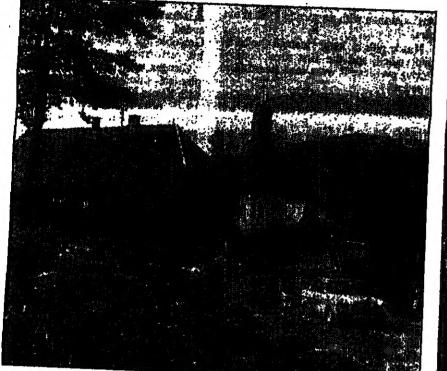
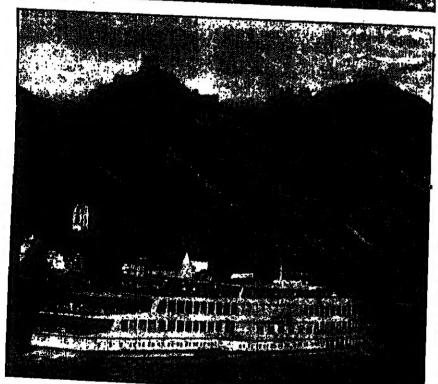
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A WEEKLY REVIEW OF THE GERMAN PRESS

Presidents Pompidou and Nixon meet in Iceland

Frankfurter Rundschau

Simburg, 14 June 1973 Twelfth Year - No. 583 - By air

he Reykjavik summit meeting of Presidents Nixon and Pompidou has not by a long chalk brought about the much-vaunted new look in transatlantic

Mind you, a clear and cordial exchange of views designed to air mutual standpoints and differences took place, and that alone represents a step in the right direction.

As was only to be expected, though, a number of issues were not settled and prior to any fresh Atlantic partnership a unther series of consultations between Mr Nixon and other European governments and between M. Pompidou and his Common Market partners will prove

racessary. In Iceland President Pompidou budged not one lota from his previous political standpoints. He made the holding of an Atlantic summit dependent on the schievement of progress holding forth the

IN THIS ISSUE

Cod War and Greek Mutiny upset Nato apple cart

NOUSTRY Ludwig Bölkow and his MBB serospace company

HE ECONOMY is the export boom threatening stabilisation policies?

Modern Soviet art show in Dortmund

Asthma discussed at Munich industrial medicine congress

Keep-fit campaign snowballs

o national success

comise of success in preliminary talks by

The American leader will doubtless his tour of Europe, probably cluding visit to the European ion in Brussels, but this remains far cry from the Atlantic summit kon, Bonn and Whitehall have in mind. ification of monetary and trade tien will call for a long process of coultailons. Following Reykjavik it build look as though the United States longer insists that both sides of the n, and preferably defence markets too, dealt with as a single package.

cautiously willing to acknowledge at least some kind of binding link between monetary and trade ties.

There need be no further mention of the fact that as far as Paris is concerned the prime concern of all endeavours to send a new broom round Atlantic relations must be a reorganisation of what is, as President Nixon agreed, a no longer viable monetary system.

At all events, the two statesmen assured one another that their mutual views had not ground to a rigid halt.

The store M. Pompidou set by keeping US troops stationed in Europe was worthy of note, not so much because the idea is anything new but because it is not as a rule French tactics to court American goodwill in public rather than voice wishes behind closed doors.

No great stretch of the imagination is required to visualise that what President Pompidou had in mind was to put on record to the Western world his profound anxiety about arrant military detente euphoria that is particularly widesspread

Bonn, or so he would have us believe. On matters of European security M. Pompidou sounded such a note of concern in his talks with Mr Nixon that the prospects of a modification of the French approach to disarmament éndeavours in Europe in general and the Vienna MBFR talks in particular would seem to be fairly rosy.

France has been reminded in the past that it cannot stem the tide of detente by merely standing aside and running the risk of being overtaken by events.

By means of an absent chair policy Parls would, if anything, increase the risk of the superpowers coming to an

King Olaf of Norway visits Bonn

King Olaf V of Norway arrived in Bonn on 4 June for a five-day State visit. The King greeted by President Gustav Heinemann on his arrival.

leaving the countries of Europe with no option but to tag along in blocs, as in the past a prospect that particularly dismays

of blocs as one of the gravest drawbacks of the talks on mutual balanced force reduction in Central Europe.

It is no longer out of the question that France might join the Vienna MBRF talks, initially, perhaps, as an observer, later as a full member.

President Nixon will not have been able fully to dismiss M. Pompidou's argument that American troops remain stationed in Europe primarily in support of the United States' own interests.

He will, however, have told the French agreement regardless of the others, leader that Europe, and France in

AND ADDRESS OF A PERSON NAMED AND ADDRESS.

a company alle with the

These three parts strike a balance, it

noted, and this balance can be maintained

in legal interpretation. They enable both sides to retain the legal viewpoints they

held prior to and during the negotiations.

Agreement is null and void is couched in

the following terms:

The declaration that the Munich

. "The Rederal Republic of Germany and

particular, cannot at one and the same time insist on US troops staying put and oppose the superpowers' endeavours to ring about a measure of disarmament.

In the long run, then, France can no longer simply disregard these endeavours. M. Pompidou may not have claimed in Reykjavik to speak on Europe's behalf but he left no doubt that he will stymie any arrangement between Europe and the United States that he considers to represent a surrender of European

In his view the new Atlantic partnership is undergoing a process of fermentation in the course of which everyone. France included, must first Lutz Krusche

(Frankfurter Rundschau, 2 June 1973)

Bonn and Prague come to terms on 1938 Munich Agreement

The Bonn-Prague Treaty, which is to be finalised on 19 June and signed after the summer recess, includes no declaration that the 1938 Munich Agreement is null and void,

The feeling of relief expressed by negotiations had reached their conclusion based on what might be called a judgment of Solomon and is claimed by experts to be something new.
The terms on which agreement was

reached and which, so specialists feel, are designed to bring to an end ill feelings on both sides consist, as it were, of three

mention of the Munich Agreement and does so in no uncertain terms.

in Article 1 Bonn and Prague agree that the Munich Agreement is null and vold.

Article 2 expressly and in detail precludes the possibility of bringing about

changes in civil or criminal legal status.

- The preamble of the Treaty makes

the Czechoslovake Socialiste Republic consider the Munich Agreement of 29. September 1938 to be null and yold with regard to their inutual relations and by the terms of this Treaty."

It is by a stroke of legal linesse that the form null and void is used without the necessary: implication works additional comment (on which Prague was for so long instant) that the Munich Agreement was mill and word from the word go.

Legal experts note that null and void means from the moment pen was put to paper, say, only in civil law; at international law the term does not enjoy the same precision and is generally qualified in such a way as to suspend

The terms of the Treaty will, moreover that no one is deprived of rights or size enjoyed prior to it briling significant. This applies in equal measure to individuals and to legal entities.

Bonn considers accompanying ments on Berlin and humanitarian problems to be nothing out of the ordinary Similar clauses accompanied the Moscow and Warsaw treaties and the Basic Treaty between Bonn and East

It is emphasized that these additional documents are if billding by the term of international law as are the clause of first treaty proper.

The way is now deal of from and Prague to establish in the diplomatic relations this summited treath Daput Poreign Minister life these has made clear that its charity is prepared to exchange ambaguages with the Federal Treaty (Kölner Stidl Anger, 2 June 1973)

MATO

Cod War and Greek mutiny upset Nato apple cart

STUTTGARTER NACHRICHTEN

Cince Nato was set up in April 1949 Changes have occurred in the character of the Western alliance. Treaty members remain, of course, committed to lend each other military assistance in the event of an enemy attack, but an increasing number of other criteria have assumed greater Importance,

A few years ago the military nexus was. as it were, extended to include a committee dealing with problems of modern society. The purpose of this Nato body known as the environmental committee is to foster an exchange of technological, scientific and economic data in order to help lay the groundwork of member-countries' domestic stability

This target reflects Nato's endeavour to remain a flexible force for integration even in a changing political tandscape, though these efforts cannot be said to have met with unqualified success.

iceland's problems have not, for instance, been solved, and Reykjavik seems prepared to risk a break with Nato in support of its fishermen's claim to fifty miles of territorial waters.

Still less has Nato been able to hit on a suitable means of dealing with political occurrences such as the mutiny on a Greek warship during Nato exercises. It is all very well to dismiss these events as an unimportant Cod War and a comic opers mutiny, but it does not do the

Matters are made none the easier by the mutineers' claim to be firm supporters of Nato whose move is intended as a demonstration against the Athens military government, of which they disapprove.

The existence of a direct link between the Cod War off Iceland and the mutiny in the Mediterranean cannot be proved. No one can be considered responsible for the orchestration of both.

Nevertheless the occurrence of the one on the Northern and the North Atlantic pact at one and the same time must, viewed in context, represent an alarming Indication of the process of erosion that

is under way within Nato. The motives of Iceland's Fisheries Minister are more apparent than those of the Greek naval captian, and the repercussions are easier to assess.

Minister Josefsson is a Communist who is utilising iceland's national interest to strike a blow at the very foundations of Nato. Captain Pappas is a Greek monarchist who feels he has struck a blow at the Athens military junta he so dislikes and done so in the interest of democracy.

Nato is and must be concerned to maintain stability on its flanks and it can now no longer feel as sure of itself as it

may have done. The US Sixth Fleet, based in the Mediterranean, assumes even greater importance as a factor shoring up stability.

Compensation could be found for a temporary setback to the defence preparedness of the Greek navy. It is by no means as easy to offset any weakening of Nato's position on Iceland.

Viewed against the background of the Vienna MBFR talks and the Helsinki European security conference these two occurrences, unconnected though they may be, share a common importance.

How, one wonders, would Nato have

reacted if East-West relations had not been dominated by the spirit of detente but characterised by acute tension? How for that matter does the East view events n the West and to what extent do they determine its approach?

If Moscow were to conclude that time is on its side and that Nato is unable to counteract erosive and disruptive forces within its ranks, the Eastern Bloc would remain willing to negotiate but unwilling to make the slightest concession. Trouble vithin the North Atlantic alliance plays into the Soviet Union's hands.

> Joachim Kannicht (Stutigarter Nachrichton, 29 May 1973)

Nato pins its hopes on Mininux

The MBFR talks are getting off to an unconsciously slow start and Nato officials are worried lest they turn out to be no more than a show of military strength and its unpleasant political by-products in the course of which the Warsaw Pact makes no concessions

This is the impression current at Nato headquarters in Brussels following the MBFR preliminaries in Vienna.

According to Nato sources any delay in commencement of the talks is bound to represent a grave threat to the cohesion of the North Atlantic pact, the trouble seing that individual governments have come to realise that increasingly up-to-the-minute weapons systems cost too much - as a rule the lion's share of national budgets.

High-ranking Nato officials are ceralarmed by the pace of developments. From one day to the next intelligence reports come in to the effect that Eastern Bloc troop strength is going

Nordwest幫Zeitung

In view of the present nuclear balance Western military men have come round to readvocating conventional rearmament along hitherto undreamt-of uniform lines.

> An item that created a real sensation was the news from the United States that miniature nuclear warheads have been developed. Within Nato they go by the

Work is to be accelerated to make these mininux "clean", i.e. from side-effects such as radiation and heat. They could then be used in conflict, and would be more effective by far than any other conventional weapon.

Mininux, or so Nato officials feel, could make war wageable again.

The Common Market is obited Bazhnew, the Soviet Communist Party Helmut J. Weland unable to draw a clear disk tester was turning Bonn's Petersberg into-between considerations of unit's Rhineland Kremlin! (Nordwest Zeitung, 29 May 1973)

maritime law.

defence as are the two superposent in the official reports of the lt must, of course, be admitted in the meeting the visit of threat of fish stocks in Icelandie is Breatney to Bonn was, of course, not being irreparably depleted is a via mentioned. But undoubtedly it was one for Iceland and its 200,000 pc of the important matters discussed by the whereas the threat is by no two sides of the one-time entente comparable for Whitehall and a cordiale.

although 25 per cent of Britain's The British and French have discovered comes from Icelandic waters.

(Frankfurter Rundschau, 28 list selected Russia and Germany is marked.

in going beyond the bounds of the territory originally proposed?

Can the West make do with satellite The German Tribut that has grown up through centuries of Publisher: Friedrich Reinecke. Compared with the Brezhnev visit to Chief: Otto Heinz. Editor: Alexander Peris Isst year, surrounded by polite but

side takes the agreement seriously? No one can answer these questions yet.

which adds weight to suspicions that Nato is so intent on cutting back its defence potential without delay that it will, in the final analysis, be unable to conduct negotiations toughly and pa-

Patience and endurance are the only way of coming to a tolerable arrangement. At times the West appears to be in such a feeble state that the East cannot fail to feel powerful in comparison,

accelerate the proceedings the East is bound to further delay the progress of negotiations in order to cut the cost to itself still further. Wolfrem von Raven

Nato's Joseph FOREIGN RELATIONS

Luns has tough m Nicolae Ceausescu plans Bonn to crack trip to discuss cooperation

of Holland is faced not only the Cod War between Britain and bushcharest is obviously out to strengthen the Cod war between Britain and ku Sucharest is obviously out to strengthen (this country, although also image the with Bonn following the visit of staying out of the limelight) but also write Party leader Leonid Brezhnev to a dispute beween Greece and Italy. The Faderal capital. Annemarie Renger, Nato circles do, however, in freident of the Bundestag, is at present request for political asylum in Italya diting Rumania. She has been welcomed by part of the complement of the cord letter cordially and this is taken as warship Velos while on Natomane separation for a State visit from following an unsuccessful Greek Sucharest to Bonn. Rumanian party putsch against the military in between and head of State Nicolean

putsch against the military jun laster and head of State Nicolae Creusescu - who is also commander of the Athens has its good points. One of these redeeming features amed forces - will make an official

Greece, unlike Iceland, can hardy a set to the Federal Republic from 26 to 29 June. Rumania is seeking an expansion Ever since 1956, when the Cypnist economic cooperation with this

clouded relations between descriptionary and more cultural exchanges Greece, as it then was, and Turkrishbould follow. has been an unwritten law among countries to call on Nato mediatics With a kiss on the hand and to referring matters to the William Rumanian gallantry of the Old

School the Socialist hosts in Bucharest, Athens occupies as much of thembers of the Rumanian National strategic position on Nato's south, Assembly, led Bundestag President flank as Iceland does to the inflamemarie Renger through a full but the Greek junta realigi : programme on her six-day visit with a small in view of the uncertain fut.: youp of Bonn MPs.
Yugoslavia to pull out of Nator. The hospitality shown by the Ruman-

jeopardise its own prospects ever us wooed their guests. Tables were than tacit toleration of a fellowite stead with delicacies and in the of Nato granting Greek naval at reception rooms at the Bucharest culiment and Foreign Ministry talks It is self-evident that the Greek; were held in a relaxed atmosphere. They and air force are not associated with were not burdened with specific

This would make serious into North Atlantic fishing-gounds at British Premier Edward Heath was for British and Federal Republic String French President Georges Pompi-

English language sub-editor: Geoties at 131 year, surrounded by polite but English language sub-editor: Geoties at 131 year, surrounded by polite but Distribution Manager: Georgine von thineland appeared to be quite cordial Advertising Menager: Poter Boeckness thineland appeared to be quite cordial Friedrich Relifiecke Verlag Gmbh. The without pormp and directinstance. 214733. Bonn bureau: Konrad The Whole Western world has encourbed Advances and the World Western world has encourbed Advances and the World Politic Western world has encourbed Advances and the World Politic Western world has encourbed Advances and the World Politic Western world has encourbed with the Western world with the Western world has encourbed with the Western world with the Western wi

military regime and are, in viewed questions which will be hammered out at international professional ties, and other meetings on a different plane. with continual suspicion in Athens . Re-establishing peaceful relate which has a special part to play when tween London and Reykjavik in States with a different social and tougher nut for Mr Luns to mil. economic system come together. Britain (and Bonn) forced toxino.

Britain (and Bonn) forced to kine before to kine country, who are members of the the coast, Canada, Norway and Driving the country, who are members of the the coast, Canada, Norway and Driving the country, who are members of the prilimentary group for Federal-Ruma-tian friendship, are in Rumania at a time might feel obliged to follow sut findence the already cordial relations the projected international confer.

risiting French President Georges Pompi-

dou in Paris at the same time as Leonid

yot only by the terrible heritage of World War II, but also a psychological affinity

between the two countries show signs of high aims the Rumanians may set responding to efforts to make them ever

Nicolae Ceausescu, who holds all the sources of power in Rumania in his hand, will make an official visit to this country at the end of June. At Bucharest ministries great importance is being attached to this visit. Rumania has high hopes for economic benefits. But the visit of the delegation from Bonn has a special political interest for this country as well.

Rumania is pressing for increased scientific and technical cooperation and the expansion of economic cooperation with the Federal Republic, which is already Rumania's most important trading partner after the Soviet Union.

A special offort is being made in the direction of industrial cooperation, towards setting up more joint companies by means of which Rumania's debts to this country would be amortized through the supply of manufactured goods (though this would hardly be beneficial to this country's attempts to fight inflation)

Experiences of Federal Republic companies in cooperation with Rumania so far - MAN for instance - have been good, even when complicated processes have been involved.

Confidence is also inspired by the industrial development of Rumania which was top of the list of Comecon countries last year with expansion of 12.5 per cent. Rumanian sources state that in the first quarter of this year growth was fourteen

Negotiations with five major companies this country are already under way. Agreement has already been reached with Renk, a subsidiary of Gutehoffnungshüt-

But there are limitations to excessively

themselves. The amount of credit offered by this country has already mounted to about 1,800 million Marks, according to unofficial sources. Trading and the balance of payments in Rumania is also in

As far as this country is concerned tliere is preference for a programme of joint projects with Rumania in the Third World, which would provide three advantages: relief of the Rumanian shortage of foreign exchange, an opportunity to cut back the Federal Republic's balance of trade surplus and supply to developing countries at favourable prices, the Third World preferring to deal with the less powerful industrialised nations.

Bonn is particularly keen to come to an arrangement with Rumania about the right to represent West Berlin, in earlier days trade agreements conceded that Berlin was part of the West German Mark zone. In more recent days pragmatisin has been the order of the day and no specific arrangement for Berlin was voiced. At the most recent international fair in Bucharest in October 1972 Berlin was included in the Federal Republic sector.

At the moment the Rumanians are busy weighing up the consequences of the Four-Power Agreement on Berlin and this country's East Bloc Treaties as well as the agreements outlined during Brezhnev's visit to Bonn.

The Soviet party leader's Bonn visit was not reported in the Rumanian press for two days. Only the final communicue was issued for Rumanian ears, and that not in its entirety. Official Rumanian sources are keeping a discreet silence about the whole complex of matters.

Ceausescu, who also plans to visit Hamburg and Munich, will probably sign

a cultural exchange agreement in Bonn with a list of events for the next two years as well as an agreement for the opening of a German library in Bucharest and a Rumanian library in this

On their visit to Rumania Annemarie Renger and her party visited the Rumanian national collection and joined Foreign Minister Macovescu for his sixtieth birthday. They visited tourist attractions in the Danube Delta and the storic monasteries of the Vitava. Before returning to Bonn they held closing talks

Martin Saller (Die Welt, 30 May 1973)

Chinese Minister shuns Bonn

mbassador Rolf Pauls has visited A deputy Chinese Foreign Minister Chiao Kuan-hua, Political observers believe that the main reuson for this meeting was to explain to the close associate of Chou Endai the contents of the communique issued at the end of Leonid Brezhnev's Bonn visit.

Diplomatic circles have commented on the fact that Foreign Minister Chi Peng-fel plans to visit London and Paris on his European tour in June, but not Bonn, although a visit to this country had originally been planned for April.

The reason for not calling at Bonn is given as the tight schedule, but diplomats surmise that the Chinese Foreign Minister is unwilling to come to Bonn hard on the heels of the Soviet Communist Parts

The tup to London emphasizes the cordial relations obtaining between Peking and Britain. Chi is expected to discuss the question of an official Chinese mission in Hong Kong and the proposed visit of Premier Edward Heath to China this autumn or winter. In Paris he will be discussing details of the planned visit of President Pompidou to China in

(Die Weit, 38 May 1973)

EEC fears Soviet seduction of the Federal Republic

British and French, Otherwise, he says, we run the risk that the West Germans will try to exploit their dynamic power in the broad expanses of Siberia.

In the three most important capitals of the Western world ears have been pricked to hear the "long-term" economic advantages that Brezhnev expressed to the Federal German Capitalists.

It is some years since Paris and Moscow formed the so-called "Grande Commission" which was designed to expand the level of trade between the two countries phenomenally.

(91) 1 160 kg DEUTSCHE ZEITUNG ...

See Adenaueralise, 53 gonn. Tol. 28 and to western world has encourless as asses.

Advartising rates list No. 10 politik. Neither Paris nor London nor thington can, therefore, pull a long face that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my MASS MAHLINGS, inc. 50 that this releasation of tension use my Mass constant the second of tension use and a supplies the latest developments without considered the reasonable of Germany. The piete translations of the original property of the piete translations of the piete translations of the piete translations of the original property of the piete translations tplent on the part of the French with regard to matters of foreign trade that no major progress was achieved. One has only to consider the halting manner in which Soviet-Japanese trade is carried out and the disappointments the Italians have felt in their trade dealings with the Soviet

Perhaps, Washington and Paris feel, Brezhnev really does intend Russian economic policy to undergo thorough revision, including his country's first experiments with the Federal Republic. snough of a sense of history to remember

One the other hand perhaps the visit to Bonn was just a warm up for the forthcoming round of negotiations the Secretary General of the Soviet Com-munist Party will hold in the United

Moscow's attempt to play off this country against America seems quite legitimate. But for the French it is a matter of far graver concern that any acceleration of Bonn's trade with the East could have explosive repercussions on the European Community.

On the other hand Parls views it is antageous that the Soviet Union via Its: gigantic economic cooperation with the Federal Republic should indeed be working towards a certain degree of peaceful co-existence with the whole of Europe.

On the other hand we hear in the Elysce Palace warning voices saying that the western German State could be lured into unlimited cooperation with the Soviet Union, so that, like it or not, this country would find itself to a certain; extent dependent on Moscow, especially, as the presence and influence of the United States west of the Etbe is declining at the same time.

the time when Prussia carried out a foreign policy sous l'oeil de la Russie.

In London reactions are much calmer. Nevertheless the actual opinions of the British to the supposed intentions of the Kremlin in Western Europe are much more highly critical than they are in Paris, especially as the British are known to be no more Germanophile than the French.

So in the next few months, particularly with regard to the European security conference and the MBFR talks, there could be consultative action between London and Paris.

Brezhnev's wooing of the Federal Republic and the wedge that Soviet diplomats are without doubt trying to drive between Common Market countries would leave the French relatively cold if it were not for the fear that Moscow and Washington might get together in some kind of tacit complicity to sap the energy of the Western Buropean Community that is gradually being constituted.

Basically Willy Brundt and Georges Pompidou are in agreement on this matter. But the sweetness and light being radiated from the Kremin towards the Federal Republic give this country an outstanding dimension in international affairs and the jealousles that were once directed against do Gaulle's alleged hegemonial striving and his policy of European independence could be turned against any privileged diplomatic position; Brandt won for this country, which in many ways is a successor to the late No one on the banks of the Seine is suggesting that this country could be Ostpolietk stretching from the Atlantic to Financised but in France people have the Urais. Peter Scholl-Latour (Deutsche Zeitung, 25 May 1973)

t now seems fairly certain that L East-West talks on mutual balanced force reduction in Central Europe will be

commenced this autumn. By the terms of the Vienna agreement that paved the way for the talks Nato participants in the AIBFR talks have little time left to reach agreement on ways and means of achieving whatever aim they

So far Nato countries have failed to reconcile their conflicting interests. A concept can hardly be submitted for Foreign and Defence Ministers in Brussels and Copenhagen, but the military working party responsible for planning must at least he given political

The West must try and tescue as much as possible of the element of balance in troop reductions as originally conceived, It having taken a battering due to the East's dislike of the entire concept of It would thus be advisable to aim at a

percentage reduction in troops, say five

or ten, on both sides rather than to think

in terms of divisions, brigades or

firenower, the withdrawal of which might jeopardise the balance of power. This is a point on which Nato countries

Joint MBFR approach badly needed

currently seem fairly agreed, though their cohesion need not necessarily last.

The bone of contention at present is whether or not foreign troops ought to be dealt with first. This, of course, would mean that the armed forces of the Central ittes litemselves would not effect cuts until after the Four Powers had done so.

Now this would well suit US wishes for burden-sharing on the one hand and a swift reduction in Soviet military presence in the satellite countries of Eastern Europe on the other, Psychologically, though, it is a doubtful statter.

Can European governments seriously be expected to maintain the strength of their own armed forces when an agreement on reduction of the number of foreign troops stationed on their soil is in the

Besides, manpower and financial difficulties are everywhere so serious that structural reforms of the armed forces are everywhere topical.

This being so, it might prove more

advisable politically to negotiate on both aspects of the military nexus simultaneously. Either way, decisions must be

What constraints on troop movements does the West intend to propose to the East, for that matter? Is there any point

inspection of the Eastern terrain, as the United States evidently suggests? Or must there be insistence on ground

If the West will insist on wanting to

(Die Welf, 29 May 1973)

still examine whether the legalistic point

of view prevailing in this country also plays a role in the current political

situation — the spontaneous opposition

to all attempts by extremists and

reformers to undermine a legal system

Those sociologists in the International Association who specialise in law plan to

give priority in their future comparative

research to examining the links between a

legal system and a population's ideas

To take a second example, the

sociology of organisations wishes to give

priority to examining the formation and

exercise of power by organisations and

the conflicts arising between organisa-tions in particularly developed countries.

Psychiatry wishes to draw up a more

detailed lost of symptoms commonly

registered in various countries. Delegates

were therefore extremely interested in a

talk by John Clausen of Berkly who

spoke of the findings of comparative

investigations into mental diseases in

various countries, Herr Scheuch added a

Chombart de Lauwe, the French

sociologist, proposed identifying the

needs of a country before they arose by

tracing the development of these needs in

comparable societies and considering the

differences in the state of development in

order to forecast when and where

achieve. In those countries where the

science is only just becoming established

it is expected to overcome all universal

evils. Expectations are anything but high

in Scandinavia and the United States

where it has become so institutionalised

But sociology is short of money, as

Herr Scheuch pointed out, Professor

Mshvenjeradze, the Unesco observer, was

nonetheless impressed by what it had

accomplished and promised the Interna-

tional Association the financial backing

Kurt Reumann

Views vary as to what sociology can

recognised in principle as practical.

about justice and injustice.

few statistics of his own.

problems would occur.

EXECUTE LEGAL AFFAIRS Fight against crime wave stepped up

The Bundestag has unanimously A approved a new law granting the Wieshaden-based Federal Crime Bureau greater powers in tracking down international and organised crime.

Minister of the Interior Hans-Dietrich

Genscher stated that the department is now on the way to becoming the most modern headquarters for the fight against crime in the whole world.

The Federal Crime Bureau will in future be the main body responsible for tracking down international arms snuggling, drug-peddling, politically-motivated attacks on politicians, members of parliaments and diplomats, forgery and crimes involving the use of explosives.

The law will also improve the Crime Bureau's function as a centre for the exchange of police information, for the

question of who should do what.

The new law is an important step towards achieving the security pro-gramme approved last year, Genscher

(Kölner Stadt-Anzeiger, 25 May 1973)

Petitions Committee to be offered greater powers

The Bundestag has unanimously A approved the first reading of two Bills concerned with the citizen's basic right of petitioning parliament. The Bills were proposed jointly by the three parliamentary groups and should give the Petitions Committee greater powers.

In future the Petitions Committee will be able to investigate complaints with greater thoroughness than is now the case. Today it can demand no more than written replies from the ministries and months may elapse before its request is

if the Bills do enter the statute book the Petitions Committee will be granted the right to demand documents and other information from the administration, interrogate administrative staff, interview petitioners, other persons involved and the relevant specialists, make on-the-spot investigations and obtain help from courts and administrative authorities.

Some 7,500 petitions are addressed to the Bundestag every year, members of the committee stated during the discussion. Only some five per cent of these petitions are successful as the Petitions Committee cannot reverse administrative decisions or the verdicts of a court of law. Under the new laws the Petitions Committee will have greater powers when dealing with the administration however.

Lieselotte Berger, the Christian De-mocrat deputy who heads the Petitions Committee, recently urged the Bundestag

Penal reform to go into effect on 1 January 1975

The governing coalition of Social and - rice Democrats has obtained majority in the Bundestag for the Second Penal Reform Law which is now to take offect on 1 January 1975. At the same time some three hundred laws will be modified.

The CDU/CSU Opposition did not want the new legislation to take effect until ! January 1976, Benno Erhard (CDU) claimed that the delay was necessary so that the Bundestag and provincial assemblies would have sufficient time to discuss the matter.

Spokesmen for the SPD and FDP argued that the current timetable could be adhered to if the committees speed un their work.

(Kölner Stadt-Anzeiger, 25 May 1973)

mutual support of local police branches and the security of constitutional bodies.

Genscher expressed his appreciation of the fact that all three parties in the Bundestag approved the Bill, adding that the man on the street was more interested in safety and protection than the old

But tracking down the social causes of crime is an equally important part of the fight against crime. The police and intelligence service must also know they can rely on the political leadership when carrying out their often demanding duties, the Minister stated.

Speaking on behalf of the CDU/CSU in the short debate that followed, Karl Miltner opposed the establishment of a Federal force along the lines of the American FBI. The Federal states should continue to have full power over their police forces, he added.

public relations department to provide

more information about the Petitions Committee and tell citizens about their rights. The man on the street must know what to do when he has a complaint against authority. Every citizen has the right to ask the Bundestag to amend a

Lieselotte Berger believes that strengthening the Petitions Committees will scotch all proposals to introduce an ombudsman on the Swedish pattern. The 27 members of the Petitions Committee will all be ombudsmen.

Wolfgung Fechner (Neue Hannoversche, 25 May 1973) the size of the concern.

reviewed by the Bundestag

discussions on the latest social reform package and a number of new laws entered the statute book after their third

The laws governing conscientious objectors have now been amended, minimum standards have been set for the accommodation of foreign workers, adoption is to be made easier, educational grant laws extended and improvements ntroduced in the industrial medicine

The Bundestag unanimously passed a law extending the non-military service conscientious objectors are supposed to do and putting it on an equal footing with military service.

This will result in greater fairness in the system of conscription as conscientious objectors were often able to escape all forms of service because of the shortage of alternative posts.

Conscientious objectors doing this non-military national service can in future be given duties serving the common good, primarily in the welfare sector. They could also be employed in environmental protection.

The Hundestag also unanimously approved a law specifying minimum standards for the accommodation of foreign workers. In future employers will obliged to ensure that accommodation is adequately large and ventilated, well-lit. protected from ruin and noise and equipped with sanitary installations.

The first reading took place of a government Bill proposing the employ-ment of an adequate number of factory doctors and safety technicians related to

Members of the Bundestag were Industrial safety should be imposed a result and accident and health is a result and accident and health it.

> The maximum annual income are Cologne to draw up the priorities of qualifying parents for a family allow itemational comparative sociological for a second child is to be released. for a second child is to be raised!

the relevant court of law,

dure. Criminal procedure should in thinge.

are brought to trial within an att. trend period of time as well as to conf. The growth of sociology into an towards the fight against crime. (Münchner Merkut, 19 4n :

Social welfare reforms being public affairs Sociologists prepare list of priorities at Eichholz

the factory floor checked by the from both Bast and tag that an industrial accident of the factory floor from both Bast and every thirteen seconds in the factory was recently attended a conference sepublic. A worker is killed every account of the factory floor for the factory floor floo

15,000 to 16,800 Marks because a la their capacity as representatives of general increase in salaries. The allow the durty research committees belonging will be backdated to I January to the international Association they also government Bill to this effect the up a programme for the eight referred to the responsible committee allowable and the consultation.

Adopting children should be the Their preparations for this congress future. The minimum age of appointmed that the internationalisation of entitled to adopt children is a pociology consists less in encouraging a reduced from 35 to 25. The appoint high standard of international comparative the child's parents for the ena research than in internationalising adoption can be replaced by the standard of internationalising adoption can be replaced by the standard of internationalising them less adoption can be replaced by a ded.r. sectologists or at least making them less

Another government Bill propert the role played by the Soviet Union and the educational grant scheme should the other Eastern European countries include all pupils of vocational of the other Eastern European countries where attendance does not depose the international Association man an age when the national certificate of proficiency for associations of the Western countries are Realschule, or secondary modems! in a crisis as they are unable to overcome The first reading also took place the clash between empiricists, who are Bill proposing far-reaching reforms manly concerned with proof, and laws currently governing criminal; theoreticians who are more interested in

government's opinion by speeded; Sociologists from the Eastern European legal position of the guilty countries are tending to support the improved when a re-trial is order empirical wing of European sociology court administration amended. which seeks concrete findings. The sprend A large number of new regulative of opinion surveys in the Soviet Union in proposed to ensure that accused:" recent years is only one indication of this

> ideology seems to be a direct reflection of the stability of values in the society in question. This subject was discussed at

Frankfurter Allgemeine

length after a talk by Ben-David of the Hebrew University in Jerusalem.

Turning to the institutionalisation of science, he stated that science had stepped into the breech left by the decline of the compulsory State religion in seventeenth-century England.
But science itself faces the danger of

becoming a religion (the goddess of reason) the more dogmatically it insists there is no alternative to its rulings. Where a State religion dominates, sciences need not necessarily be threatened to a greater extent by the spread of ideology as long as there is stable rule.

That could be one reason why positivist sociology is meeting with more and more response in the Soviet Union, suggested Herr Scheuch, the Cologue sociologist who acted us host at Elchholz as a member of the International Sociological Association's executive, Besides, empirical research can be used to change or stabilise society.

It does not therefore appear coincidental that the greatest stir at the conference was caused by the work of Polish sociologist Podgorecki, who was unableto attend as he was not granted an exit visa to come to Eichholz.

Podgorecki's views are based on empirical studies conducted in Denmark, Sweden, Holland, Belgium, Britain, the United States and the Federal Republic as well as his own studies in Poland,

He believes it indetensible to simplify the issue by describing a country's legal apparent correlations. Sociologists must

structure merely as the extension of its political and economic system though it is equally incorrect to deny that there are political and economic influences on the

Podgorecki claims that the legal order is more important in modern industrial societies than in countries such as Korea where law is not looked upon as a basic element of a generally accepted system of

The law can become a substitute for matter-of-course elements that no longer function until procedure eventually represents an alternative to agreement on content. Abstract procedure thus becomes binding. Approval of the legal order does not necessarily involve approval of a particular scale of values or political order.

Respect for the law is particularly pronounced in the Federal Republic. While 45 per cent of the Poles and 47 per cent of the Dutch claim that laws must be obeyed even when they are wrong or unjust, the proportion is as high as 51 percent in the United States and 66 per cent in the Federal Republic.

Bul Podgorecki points out that this logalistic view is the exception rather than the rule. He warms that absolute recognition of the law could lead to the acceptance of the social system which would pave the way for any skillfully presented ideology.

Podgorecki's work proves that international comparative sociology in East and West has made great progress in drawing up definitions for the same concept, and realised that the same terms can mean different things in different countries. But it is difficult to track down these

(Frankfurter Allgemeine Zeitung für Deutschlund, 28 May 1973)

of his organisation.

Computers and legal decisions

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udges could well find themselves competing with computers in a few years' time, Dr Josef Fabry of the Ministry of Justice said at a congress held in Munich to discuss legal information systems. Computers would soon be able to reach a verdict in the everyday cases before most courts, he claimed.

"There is however the question of the udge's image," Fabry was quick to point out. "The system must not be allowed to lead to the end of freedom of thought and action in the courtroom."

Twelve months

Mossrs / Mr / Mrs / Miss

But the computer is already invading the legal sphere. All delegates attending the congress - the first of its type in the world - agreed that only a computer system could cope with the flood of

Judges and lawyers look upon computers with mixed feelings. They do not yet agree whether computers should only be used to cope with all the paperwork or whether they could also take the place of judges and announce

Some help with documentals: paperwork is indispensable. The war government and Federal states passed some one hundred thousand; twenty thousand of them are public informed of as much as possible, bulletins because of their grant Eleven politicians, journalists and

stored in the archives. No judge can be strice at with the flood of information.

with the flood of information. The computer used in court of practice would not have to practice would not have to practice would not have to practice of information, "Fabry distinction with the all for more specific to be employed as judges as of the profession was no longer to be employed as judges as independent of the profession was no longer to have the necessary information have the necessary information have the necessary information of the profession was no longer to that the data bank should requality of legal practice and the law quality of legal practice and the law computers will take in the legal surveyer it to be delegate stated that the flood of conducting legislative to maintain a certain degree of subjects of interpretation.

There was no shortage of subjects for discussion. Scandals and affairs in both the United States and the Federal Republic provided those taking part with sufficient material.

New York lawyer Harry McPherson believing to the publication of the Pentagon papers in the New York Times. He asked when the Senate and when the American press was responsible for distributing confidential documents of the professor Wilhelm Kewenig, the Kiel maintain a certain degree of secrecy ough the term "certain degree of secrecy o

Poveraments have a duty to keep Gran of their policy secret for I certain period of time, it was claimed at of laws and regulations. A million and state of the first was claimed at of laws and regulations. A million of laws and regulations of any verdicts are reached every year. A democratic State have the right to be

significance as precedents.

Literature dealing with the organised jointly by the Social Science amounts to 23,000 pages a year. Asc amoun

There was no shortage of subjects for

Call for more freedom for the journalist

protection of the principle of publicity in very good for the reputation of our the Federal Republic though legislation policies if we had revealed them was still directed towards secrecy.

Bearing in mind the American way of life, Lucius D. Battle, former U.S. Ambassador and Under Secretary of State, pointed out that the ratio of public to private in American politics was often determined by what he called personal relations.

But he suddenly turned serious and claimed that events in Korea or Vietnam would have probably proceeded differ-ently if the Senate had not been badly or falsely informed by the Administration.

He then drew on his personal experiences when he stated that diplomacy can never be totally secret or totally public. As former American Ambassador in Cairo, he said he had never managed to convince President Nasser that President Johnson had to overcome serious difficulties on the home front every day despite the support he had from the majority of electors,

Conrad Ahlers, government spokesman from 1969 to 1972, added that Soviet party leader Leonld Brezhnev had never been able to understand why Bonn needed years to change its policy while the Supreme Soviet took only half a day. Ahlers was the first speaker to turn to

the main problems of the subject as they affected Bonn, Unlike former Cabinet colleagues Egon Bahr and Horst Ehrnke, Ahlers, now an SPD deputy in the Bundestag, stated: "It would have been

voluntarily.

He opposed all legal proceedings against journalists: "The press is entitled to print everything it receives. It is the State's business to guard its secrets. If it is unable to do this, that is its own fault."

Ahlers criticised the fact that a system of Cabinet diplomacy still reigned although under a democracy no great steps forward can be taken in foreign

Hannoveriche Allgemeine

policy without the previous support of the

Looking back to the leak of the Bahr papers and other drafts for the treaties with Eastern European countries, Alders claimed: "Politics runs the risk of discrediting itself if it attempts to keep more secrets than necessary. Our country itself was not harmed but diplomacy and bureaucracy will only be harming themselves if they continue to behave as they did in past centuries."

After the American speakers had referred a number of times to the shadows cast by the Watergate scandal, Ahlers pointed to Lord Lambton and ples" of the way the public learned of ed. events which had been kept secret.

Television journalist Gerhard Lowenthal compared the publication of the Pentagon papers and the Watergate scandal with the publication of the Bahr papers: "The difference is that journalists in the United States receive the Pulitzer Prize while those in the Federal Republic are threatened with the public prosecu-

Löwenthal justified some of his own actions by pointing out the questionable system of morals that, he claimed, dominated the Federal Republic's current foreign policy. The truth is only admitted when there is a parliamentary majority to back it up. As this policy assumed the proportions of a conspiracy he saw himself forced to publicise certain matters. The Americans did not comment upon this point.

Instead John Goshko, the Washington Post correspondent, spoke of everyday occurrences: "I have known journalists who have heartily embraced me only to ell me hair-raising lies at the same time. I also know various types of journalist and newspaper."

Professor Alexander Bickel, defence lawyer for the New York Times in the Pentagon papers case, claimed that it was only an inner mechanism in political administration that was responsible for the production of billions of pages of classified material.

Only a sense of responsibility and, at the same time, antagonism could thereby by expected from the two sides - both politicians and the press as the representatives of the public. There are no firm rules governing the idea of Lord Jellicoe as "more amusing exam- freedom of opinion anyway, he condiud-Rudolf Strauchi -

(Hannoversche Allgemeine, 28 May 1973)

15 all /

Antichar .- they are in fact

most modern integration come

satellites - this space centre coil

In the past five years a total of

million Marks has been invested, the

What Bölkow calls "our c

problem" in this sector, the aid of

taken up thirty per cent of a

Europe's market is too small in

Airbus, but Chairman Browne of the

Civil Aeronautics Board has siii

Bölkow said: "Projects like the"

can only be afforded once by Emps

But Bölkow can afford experience

Black Forest and have already 1.3

The Cabin Taxi System, know:1

* At the Olympics last year B

Another MBB development

500 km/h (well over 300 mph).

don't want the Airbus over here,"

A ninth of MBB's business is to

ant-tank weapons.

million Marks.

investments.

with Demag.

with plastic bodies.

percentac

INDUSTRY

Ludwig Bölkow and his MBB aerospace company

Dresident Gustav Heinemann believed I he was "standing on the threshold of the year 2000", He was in a forest, He was on the factory floor of Messerschmitt-Bölkow-Blohm in the Hohenkirchner Forest, near Munich, where the most powerful weapons in the Federal Republic are made.

MBB satellites orbit the planets and MBB underground trains travel beneath the pavenients of Munich. MBB rockets ripped open New Dolhi's tanks in the India-Pakistan war and MBB laboratories on wheels are used to check air pollution levels and help make life more pleasant for people in this country.

With products that serve research and warfare, that destroy life and help preserve life MBB last year had a tumover of 1,100 million Marks.

About one half of this country's total



aerospace potential is provided by MBB. * MBB has taken out more than 3,500

* Of the company's more than 18,000 employees one in three is an egghead. Twenty-eight years after War's end this country's technical elite is concentrated to an unparalleled degree in this one

One factor that has already been noted in the United States is the way the technological emphasis can shift from one place to another - in America it was from New England to California, while in the Federal Republic it has been a shift towards the south: Krauss-Maffel, Siemens, Porsche, Daimler-Benz, IBM and MBB are all situated south of the River

The creator and motive force behind the important think-tank, head of the firm that brings death and at the same more to the Federal Republic than Krupp and Springer, is a man whose name is not known to 93 out of every 100 Germans: Ludwig Bölkow,

His business: being the brains of the Federal Republic.

Bolkow believes in the power of technology in much the same way as de Gaulle believed in the supremacy of France. "Technology can solve any

problem that it faces," he said. But Bolkow's belief in progress ends at the point where it can no longer be analysed by a computer. He is fascinated by the future, but not hypnotised by it.

Flo is a technosopher. His favourite author is Jay Forrester, the Professor of of over thirty - to new quarters at

logy, who was the first to put forward the Bölkow Developments was founded who unlike his decadent contemporaries saw these limitations as an incentive towards greater efforts.

Bölkow's calculation was: "It is precisely these finite limits to growth that lemand growing technology.
In his spacious office there are many

silent witnesses to this firms conviction he holds: almost fifty models of things MBB has created — pointers to the world of tomorrow, science fiction in miniature, souvenirs of the future, made in

The producer of these fantastic items is for less striking than the products thomselves. He has graying hair, wears glasses and his suits appear to be Somewhere between off-the-peg or the fifty-shilling tailor.

When he speaks it is like recitation, swift and flowing, but often in chopped up fragments of sentences, as if he is having trouble trying to convert mathematical formulae into grammatical sentences. The only luxuries he has granted himself are a couple of holiday homes one on Sylt in the North Sea and the other at

Ache in the Tyrol. Bölkow is a non-smoker and keen on keep-fit, enjoying hiking, mountaineering, skiing and swimming, lie has been married to Annerose for 31 years and is father of two adult children. Being barn on 30 June 1912 Bölkow belongs to that generation that is now at the helm in the Federal Republic, the sixty year-olds, from Brandt to Springer, General Steinhoff of the Luftwaffe to Herr Zahn,

the Chairman of Mercedes-Benz. Among the honours he has won are the Golden Diesel Medal, the Pioneer Chain of Windrose (an honour he shares with astronaut John Glenn and space pioneers Hermann Oberth and Wemher von Braun)

and the Bavarian Order of Merit. Ludwig Bölkow was born in Mecklenburg. His father was a foreman in the original factory of the Dutch aircraft manufacturer Anthony Fokker in Schwerin. Before he left school Ludwig Bölkow was keen on gliding. Having passed his Abitur in Schwerin he joined the plane manufacturers Heinkel in Warneminde and the Deutsche Werke in Spandau. Then Bölkow went on to study mechanics and aircraft construction at the Technische Hochschule, Berlin, He was in the Hitler Jugend and later joined

During the War years Bolkow joined Messerschmitt, at the time Germany's most famous aircraft manufacturer and a

prominent man in the Third Reich. Bölkow was head of the project when the most successful fighter plane of the Second World War when Me 109 gy at built. He had a large say in the development of

The Allies imprisoned and interrogated Bölkow at the end of the War. When lucrative offers from abroad for his knowhow came he rejected them all.

Instead he joined a construction company in Stuttgart. In 1948 at the ago of 36 he set up his own engineering office with a staff of three. His firm worked on new principles of building, machines for converting rubble from building work and

mechanical methods of transportation. In 1955 this county regained sovereignty after a decade and once again was able to do something that had been denied for ten years - fly. Bölkow took his engineering office - now with a staff the Massachusetts Institute of Techno- Echterdingen airfield near Stuttgart.

thesis of the finite nature of growth, but with financial support from Wolfgang Essen of Hamburg. Bölkow's first development was a weapon, the anti-tank rocket "Cobra". No outside producer showed any interest in it so Bölkow began manufacturing it himself. This was the beginnings of Bölkow Apparatebau in Nabern/Teck.

Shortly afterwards Bölkow made another move, taking with him 400 staff. He went to the site of the former aeronautical research institute in the south-east of Munich in the forests of Ottobrunn and Brunnthal, He is still there

He is a visionary and he soon realised that his concern was too small to meet the demands of the future... Together with Ernst Heinkel Aircraft Manufacturing and Messerschmitt he formed Entwicklungsring Süd in 1959.

In 1965 foreigners began to take an interest in the company. America's Boeing Company and France's Nord Aniation each took over a third share in Bölkow

And a further three years later with some assistance from Bonn the Bölkow of it in the plane manufacturing company was Joined by Messerschmitt AG and then the Hamburg Aeroplane Company belonging to Hamburg's ship-ping family Blohm.

Thus MBB was created. Nestor Willi Messerschmitt became the Chairman of the Supervisory Board while Ludwig Bölkow and Werner Blohm headed the business management section.

The young concern was in need of capital. The Bavarian state institute for construction finance bought shares. Siemens, in need of Bölkow's know-how and August Thyssen Foundries followed suit, the two of them linked together with France's Aéro Spatiale in Fides GmbH (Aéro Spatiale followed Nord

Aviation, the previous Bölkow partner). Today the concern has factories in Schrobenhausen, Nabern, Manching,



Werner Blohm

Lampoldshausen, Donauworth, Augsburg, Laupheim, Wilhelmshaven, Stade and

The products manufactured there have mystery names such as Bo 105, ET 403, A 300 B, and MRCA, or fantastic titles such as Javelin, Phoebus, Hot and Milan (a bird of prey). Hot does not mean hot, but stands for Haut subscuique Optiquement teleguide d'une tube, and Milan has nothing to do with birds of prey or Italian towns in this instance but is an abbreviation of Millile d'Infanterie léger

THE ECONOMY

the export boom threatening stabilisation policies?

per cent.

and abroad.

its output last year expects to increase this proportion in 1973, in the first three

months of this year domestic sales were

up by eight per cent and exports by 15

Even Volkswagen which is so depen-

dent on the dollar zone and has thus been

so hard hit by revaluations and

cope with excessive demand from home

production capacities are working at 98

per cent. A spokesman for the industry,

Paul Ungerer, chairman of the board of

Degussa, said during the Hanover Pair

that the industry was attempting to cut

back exports. Demand from abroad for

chemical products was up by 28 per cent in January, 24 per cent in February and

ten per cent in March on the

corresponding months of last year.

Domestic demands could not keep up

The association of Federal Republic

machinery manufacturers, which has

plenty of practice in complaining about

business developments of association

members, is saying at present: "We never

imagined that revaluation would have

Demand from abroad in this branch

was up by 27 per cent in March and In-

February increased by a phenomenal 46

per cent - both figures being conside-

rably higher than those for domestic

As in other branches of the economy

machinery manufacturers view the

impetus for booming business as coming

from abroad and particularly from the

"idiotic American boom". In the lee of

this demand from abroad domestic business is flagging following the steps

taken by Bonn and the Bundesbank to

Even shipyards which are traditionally

key witnesses to the sensitivity of this

country's exports to manipulation of

parities are at the moment free of

Bremer Vulkan which took orders for

five supertankers at the end of last year is

negotiating for a further seven, all for

export, AG Weser has contracts for more

than six supertankers, each over 380,000

tons. Howaldtswerke-Deutsche Werft a

part of Salzgitter AG which expressed its

concern over the future of its subsidiary

as recently as March, received a bonus of

contracts for two foreign liquid transport

containers worth 500 million Marks a few

Steel manufacturers in this country are

check demand.

worries.

such little effect on effective export

loomy forecasts have issued from the lyory tower. The renowned Rhine-d-Westphalia Institute for Economic tearch (RWI) in Essen, which is not icularly interested in the question of the realities, is dubious of the teachers of success for the government's this programme if it is not the programme if it is not the success the success that is not the success the success that is not the success that i ion programme if it is not papanied by a further revaluation of

this programme imposes a eral burden on demand in this unity for consumer and capital restment goods. Demand from abroad, that is to say this country's exports, (Photo, is would continue to grow unabated.

A few weeks proviously other economic research institutes in this country galled for alterations in parity. They said that these were unavoidable if other European weaponry, more than two-thinks i countries did not decide to implement company's turnover is aircraft or slabilisation policies of their own. And so ture and one seventh is space ted: ! fer none of them has done so. .

Ottobrunn is now the site of E. At this point in time the complaints

The development of Federal Republic trade Imports Exports Balance in milliard Marks 72,7 70,2 99.6 81,2 113.6 125.3 120,1 128,8 136.0 15.9 20,3

virtually all other spheres of ted: from West German exporters about the * Magnetic cushion vehicles from tevaluation of the Mark in February had are being tried out on a test stretch? Karcely died down. Our exports had become thirteen per cent dearer in the dollar zone and more than five per cent more expensive in other areas.

running on hard rubber where But this country's exports seem to have electric motors is to be tested in . substood the heat of the two currency this year on a stretch built in confirm trises without any scars. Those in Bonn responsible for determining economic policies who had hoped that revaluation introduced eleven new electron of the Mark would lead to a slackening of imported inflation are no longer so

offshoot of the third stage of European rocket. An ultra-light sion-resistant container capable of standard high pressures was required slass-fibre coiling technique was designed. The Federal Statistics Office in Fiesbaden is convinced that the export standard high pressures was required with the government says it is aiming in the samual economic report, will be well smassed in Table 1997.

ed. Today MBB issues licence in suppassed in reality.

The Quality of Life has been suppassed in reality.

The Quality of Life has been suppassed in reality.

The export surplus is the first quarter of 1973 was 5,900 million Marks, as The Quality of Life has to something of a watchword for MBB; compared with 4,500 million Marks, as civil engineering division. Its process, this sphere range from the developers artificial hearts to the constructed with 4,500 million Marks in the construction of the motor manufacturing industry artificial hearts to the constructed with 4,500 million Marks, as compared with 4,500 million Marks, as compared with 4,500 million Marks, as compared with 4,500 million Marks in the construction of the constru

blocking minority in MBB, which is fixed at twenty per cent. Ludwig Huber, the CSU Finance Minister of Bavaria, who is already on the MBB supervisory board; is

virtually unaffected by the two revaluations this year, There is a world-wide steel boom sparked off by the United States. Hans Dichgans, executive board member of the iron and steel economic association, expects that this country's production of crude steel will increase from 43 to 50 million tons this year, a rise of about 14 per cent.

He announced very high demand from abroad for rolled steel. He finds the experts' warnings about excessive exportation of steel exaggerated and points out that this branch of the economy employs

800,000 psople.

Bundesbank and Bonn government experts for the moment consider warnings about the growth in exports exaggerated. devaluations is hoping its 1973 sales will be up on last year's. VW has initiated Unlike most of the research institutes they deny that the government's stabilisation measures which have still to come into overtime and special shift work to try to force could be undermined by outside The chemicals industry reports that its

This country's exports have risen by 15 per cent within six months. According to the economic investigations of Ito the expectations of this country's exporters for future business dealings are today far greater then they were prior to the last revaluations. Nevertheless Norbert Bub, an economic expert at the Bundesbank views this country's high level of imports as virtually compensating the export boom. Since the Bonn government and Bundesbank floated the Mark and this took a step in the right direction returns from the export business had not created an excess of liquid eash in circulation.

This argument which is obviously underestimated by RWI and Ifo i contrasted by Klaus Dieter Arndt (SPD), the president of the Federal Institute for Economic Research (DIW).

Arndt says that not everyone has understood that "since March we have been living in a different world". At the time the Bundesbank was released from its obligation to buy up unlimited dollars at a fixed rate. In addition Amdt considers the braking effect of the Bundesbank's credit policy to be greater than the acceleration provided by the export boom.

And finally Arndt like many other observers, expresses some doubt about the validity of figures for in-coming orders and exports. These have scarcely been influenced by the latest currencypolicy decisions.

| Important trading partners | | | | |
|----------------------------|--|-------|--|--|
| Country | Exports Imports in milliard Marks 1972 | | | |
| France | 19,4 | 18,2 | | |
| Holland | 15.2 | 17,6 | | |
| USA | 13,8 | 10,8 | | |
| Italy · | 12,6 | 13,9 | | |
| Belgium | 12,3 | 13,0 | | |
| Switzerland . | 8,8 | 3.7 | | |
| Austria | 7.5 | 2,7 | | |
| Britain " | 7,0 | 4,6 | | |
| Sweden : | 8.0 | 3/2 | | |
| Total | , 1,49,0 | 128,8 | | |

Affairs Ministry. He maintains that increasing Federal Republic exports have not made the Mark stronger. For this reason Schlecht cannot understand why the demand is being made for a renewed Nonchalance about further economic developments has been heard from the body that spent much of last year scolding the government for its economic policies - the Savers' Association.

industries dependent on exports

motor industry electro-industries

household goods

Similar doubts were expressed by State

Secretary Otto Schlecht of the Economic

leavy industry

Consumer goods

which: clothing

which: machinery

Its executive manager Wemer Steuer points out that companies in this country - unlike banks - still have plenty of cash to play with. This makes their export

dealings much easier. The better the government's credit brakes bite and the longer Frankfurt and Bonn can prevent a renewed flood of dollars into this country the thinner this 'cloak of money" will rub.

Money for further investments would then be at a premium, the economic evele would start its downward trend and it is possible that prices would sink somewhat. indeed after the seven-month float of 1971 the increase in consumer prices was cut back from 5.9 to 5.1 per cent tor a

The more effectively demand at home can be stemmed the more production capacities become free to manufacture for the export market. But even if our export surplus continues to rise even further it would not mean the end of all hopes of stabilisation, if the Mark became stronger within the framework of floating in the EEC an "adjustment" would be necessary, as Herr Schlecht calls it.

But after the Mark had been revalued against the seven other currencies floating in the EEC bloc the joint float would be continued. The Bundesbank would not be required to buy up foreign exchange.

In Bonn it is known that the prospects for a gradual calming down of prices would be brighter if the other countries involved in the bloc floating would pursue a policy of stabilisation.

The Federal Republic carries on about half of its foreign trade with these countries at fixed exchange rates. Thus this country must pay for the sins of omission in these countries with regard to stabilisation.

But even plans to make it easier to import items more cheaply from outside countries were rejected recently by French Foreign Minister Michel Jobert. According to Count Otto Lambsdorff lowering of customs barriers would have little more than a psychological offect. Our fellow Buropeans cannot be made to enthuse about a tighter credit and govemment spending policy.

Nevertholess: our Commissioner in Brussels Wilhelm Haferkamp is not losing heart. He plans to present a European stabilisation programme on 28 June that would be similar to the steps hairs taken in this country.

"He even believes that he has discerned growing interest: for about a movering European capitals deferrant in the persharif his programme is accepted it will but the high week consider growth and investment in Europe 11 11 1 20 79 11 (Die Zoif, 25 May 1973)

But MBB would not liave becker
realise its most successful devel

realise its most successful developer cent of MBB's turnover content of MBB's turnover content contracts. Ludwig stresses that these are not substitute of the market."

But since the beginning of this year it is the end "it is the demands of that set the pace of technical flow that set the pace of technical flow to be made from this: "All public to be made from this: "All public contracts are checked for price is not mich fine-tooth comb. There is not mich for making huge profits."

In the past couple of years annoyance of Professor Messor in the past couple of years and certain members of the Blohm and certain members of the Blohm and certain members of the Blohm family.

The idea of turning WBB and sanital fur Aufbau-Finanzierung, and continued on page 1.5.

aiming to abtain just such a key holding

In its contract with the Blohm family the state of Bayaria has said that it will buy the next two per cent of shares from them when it makes further purchases of MBB shares, Now the Blohm family is busily trying to pool the votes of its fourteen members to prevent individual members of the family arranging

company. I! weldome! this development." The reason he welcomes it: "The

problem that we engineers cannot solve with all out technology is the economic, political, social question - where shall we get the money? Nevertheless, it is certain that for as

long as he can do so Bolkow will prevent his company's becoming totally depen-dent on the state. He says that MBB needs the economis power of Europe. Initiad of leaning more heavily on Bavaria of the State he is looking for new

partners in the Reconsultes industry transactions on their own.

Commenting on the purchasing of shares by the state of Bavaria Ludwig Bolkow (popularly known as Bavaria's new King Ludwig) says: "This is "Wittechaftswoche, 25 May 1973)

AUTOMOBILES

Introducing Volkswagen's Passat

hamburger & Abendblall

Tolkswagen have made short shrift of a legend cultivated for decades. The air-cooled, rear-mounted engine (VW slogan: "air never freezes") is no longer considered to be the be-all and end-all of

automotive engineering. Its place is being taken with a vengeance by the water-cooled, frontmounted engine developed by VW's Audi NSU division, and the current 1600 range is being replaced by a version of the Audi 80 to be marketed under the name Passat (German for trade wind).

The story began with a ban. VW managing director Heiarich Nordhoft refused Audi design engineer Kraus permission to develop a new model with front-wheel drive. Kraus went ahead all the same, with the tacit approval of Rudolf Leiding, then his managing director at Audi.

The result, the four-door Audi 100, was such a success that Kraus extended the range and went on to design the Audi 80 family saloon.

Meanwhile times have changed in Wolfsburg. The 411 was the first Volkswagen faithful to Prof. Nordhoff's rear-mounted principle which was not an unqualified success.

Kurt Lotz, Nordhoff's successor as managing director, thereupon adopted the NSU K 70, which was further developed after the NSU take-over and soon, boasting the VW emblem, became the first Volkswagen ever to sport front-wheel drive and water cooling.

The problems Wolfsburg faced grew no less serious, though. Sales stagnated, profits declined, and the K 70, a brand-new model, proved too expensive to manufacture.

Lotz was forced to resign and his successor, Rudolf Leiding, carne out strongly in favour of standardisation. Like Opel, Ford, Daimler-Benz and BMW, the Volkswagen range is in future to consist of a few basic models to which variations can inexpensively be made.

This being the case, it was only logical for Leiding to transform the successful Audi 80 (1,200 a day are currently rolling off the ingoistadt assembly-lines) into a

The alterations made are limited in

which were published on 24 May.

"We are ready to give the go-allead. It

will be a long journey but a worthwhile

one," Bundesbahn managing director Vacast told journalists in Frankfurt.

The fallways propose to enter into negotiations with the Federal government

without delay. The aim is to gain a Bonn

guarantee of 21,000 million Marks for

Track-laying on four new routes will

and a new automatic coupling system minutes.

investments over the next twelve years.

extent. Wolfsburg's new family saloon boasts a fast back reminiscent of French counterparts and circular headlights

arranged in a wide strip.

The interior is slightly more comfortable than the Audi's. The seats are better contoured and the gear-change is smoother, having been taken over from the VW 412.

The engine is better soundproofed and less noisy in any case. The 1,500-cc versions are available with treble-shift automatic transmission.

The three engines, developing 55, 75 and 85 DIN horse power respectively, are the same as the Audi 80's. The prices are also virtually the same.

Volkswagen have for once taken over from their Audi subsidiary the complex system of basic prices plus extras that makes buying a car so difficult, confusing buyers as to the price they will really have to pay.

The basic models are rather Spartan. You have to add another 500 Marks for door armrests, a glove compartment light, a tour mileometer and a cigarette lighter.

An adjustable rear-view mirror to prevent glare is, indeed, only available in the TS, the dearest version of them all.

Volkswagen have overshot the optional extrus mark with a particular safety feature. A dual-circuit brake system only makes sense provided the driver can see from a glance at his instrument panel that one of the circuits is defective. Yet this indicator is contained in not one of the packages. It is an optional extra no matter which version is bought, and of

course costs more. "Herr Leiding has stated that all Passat

Cubic capacity in cc

Peak performance

Compression ratio

Max. speed in mph:

Acceleration 0-60 mph

in secs: manual/automatic

manual/automatic gearbox

Fuel consumption in mpg

(imp.): manual/automatic

road hauliers is to be considerably

- In passenger traffic service improve-

ments are to ensure that a rail journey

form one point to another anywhere in

the country can be made within a single

day. The Cologne-Frankfurt run, which

intensified.

cost 15,000 million, improvements to currently takes two hours eleven minutes, existing permanent way 2,000 million will by 1985 take only one hour eleven

(DIN hp/rpm)

VW's Passat range - Vital statistics

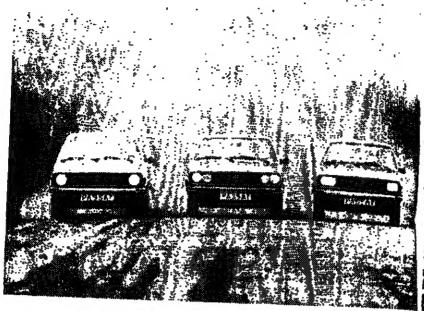
55-hp version

1.296

8.5:1

91/-

55/5,500



models will be fitted out with two reversing headlights and three-point safety belts as a basic," a spokesman for the firm recently announced. But the decision had only just been taken and definitive prices are not yet available.

Even so, the Passat prices will vary little from those of the Audi 80. So it can be forecast with a fair degree of certainty that the price range will be as follows:-

- DM 8,900 for the four-door, 55-hp - DM 9,400 for the de luxe version of

- DM 9,400 for the standard version of the ,75-hp Passat 1500 S

- DM 9,900 for the de luxe version of the 75-hp model - DM 10,300 for the 85-hp sports

76-hp

version

1,470 75/5,800

13.5/15

100/97

32/30

(super)

version of the Passat 1500. Georg Weden

(Hamburger Abendblatt, 23 May 1973)

85hp version

1,470

9.7:1

12.5/14

103/101

32/30

85/5,800

This country's motor industry fac uncertain future. For the time kthough, the trend remains - only 45; cent up on the same month last; During the first three months of lproduction was over nine per cent; last year.

Between January and April the g. rate did not decline substantil million and a half motor vehicles :: assembly-lines in the Federal Rerepresenting a mean increase of than eight per cent over the ourse ing period last year.

Private cars accounted for 1,000 units and more, a percentage increaexcess of nine, whereas comme vehicle production increased by lest half as much. Home sales are slumping at them?

many buyers having ordered in &of price increases, and prospects to poor up till and including the subholidays.

According to the Motor Manufact Association (VDA) domestic order-March and April were perceptibly kthan in the same months last year.

The Bonn government's statpackage has placed an additional dar, on sales prospects, commercial custor and the self-employed being faced an eleven-per-cent levy on or investments in addition to prices the noticeably higher in any case. The orincrease is a good deal higher that previous occasions.

In view of stagnating sales at the otherwise the best time of the year manufacturers have had no option

From 1 July car-owners will be face additional expenditure. In premiums are going up, as is the piles petrol. Yet after the holidays the expects the new models to boot somewhat. Home sales over the yes whole are expected to be seven per of up on 1972.

In view of the clouds that are gathering on the monetary log exports are also something of the horse. They too seem to be leveling. The April export figures — 194,000 — represental an increase of only the cent on the same month last year. Harald Ma

EXECUTION

Man versus Nature – our planet is becoming uninhabitable

When fish are blinded, oil slicks glue up birds' plumage, the nostrils of whiles and seals are congested, putrefacion provides marine micro-organisms with rich feeding-grounds and huge ally-fish make bathing at holiday resorts male, there can be no doubt that estatrophe is imminent: a planet is

gosing uninhabitable.
In his book on this subject hydrobiolosit Hans Liebmann sounds a timely waming note. The danger signals, he maintains, ought to make us decide in favour of ecological action while the soing is good. He certainly demonstrates how Mankind, from ancient times up till (Photo: Volkswagement the present, has steadily depleted

Car sales tail of Two thirds of the Earth's surface are covered with seas and oceans, two thirds of the human body consist of water and even the Pharaohs in Ancient Egypt Hannoversche a realised that "each and every thing owes its existence to the element of water" and worshipped the healing powers of H2O.

Yet nowadays we are busy squandering Nature's reserves of the precious liquid theerfully channeling effluent, garbage, swage and nuclear waste into the briny at such a rate that French marine scientist Jaques Cousteau claims the seas will be dead within twenty years and the oceans the cess-pools of the world.

Pollution in the air, in the water and on dy land has seriously disrupted Nature's blance. Flora and fauna are being laid

On the one hand the population boom

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Hens Liebmann: Ein Planet wird unbewohnbar (A Planet is Growing Uninhabitable), A Catalogue of Mankind's Sins from Ancient Times to the Present Day. 240 pp., cloth. Published by Piper Verlag, Munich, 23 Marks.

continues unabated. In thirty years' time the population of the world will have doubled, yet already three people in four suffer from malnutrition.

On the other a species a year becomes extinct, and the ten inches of topsoil on which humanity depends for food and survival is declining in extent.

The amount of garbage that will be due for disposal in this country over the next decade could be piled as high as the Matterhorn. The food we cat contains duily doses of DDT, mercury and antibiotics.

Even the rainfall contains hydrochloric acid compounded during incineration of PVC packaging material.

Gourmets who eat the contents of an oyster shell with relish also swallow the viruses contained in the polluted seawater - a health hazard that existing mechinical and biological purification plant is powerless to combat People who work in city centres

breathe in so many toxins in the course of a working day as they would by smoking twenty cigarettes. Mankind today would seem to have a suicidal bent.

Fourteen million cubic metres of effluent per day is the current quota in this country. Two thirds of it is not purified satisfactorily, yet we continue to allow ourselves the luxury of using drinking-water not only for drinking but also for flushing water closets,

In ancient times water was reckoned to be a valuable commodity. In public baths and thermal spas the burghers wallowed

in its blessings, soaking in alabaster tubs.
The Romans built aqueducts to bring fresh spring water from the mountains. The proud arches could be seen from far and wide, testifying to the might and glory of the Roman Empire.
Private citizens needed the Emperor's

permission before they were allowed to build aqueducts of their own.

The precious liquid was stored in tall tanks serving three sets of pipes. The highest (and the first to run dry) supplied private householders, the second baths

and hospitals, the third public springs. The survival of entire peoples and civilisations has depended on their ability to recognise the natural cycle for what it is and to put it to good use.

The Mayas died of thirst in the tropical forests of Central America. They started by clearing the jungle, planting maize and building wooden temples to Chac, their Rain God, with the lumber.

What they failed to realise that once the follage was no longer there to protect the soil from the ravages of tropical downpours and that the more jungle they cleared the more soil would be washed

Instead, pathetically unaware of the

water, they continued to suffer from droughts and thirst, the rain not, after all, falling all that regularly, and to frantically build wooden temples with the aim of gaining grace in the eyes of their Rain God.

Medieval man worshipped a good deal, but certainly not water. He had no concept of hygiene, and pious Christians despised the human body and the care

Fleas, lice and rats spread the plague, smallpox and cholera. Stilts were as common as umbrellas nowadays. How else were people to negotiate the ankle-deep layer of excrement that lined the narrow streets and stank to high

They were content to draw water from prings and channels within spittinglistance of the cesspools, too. To drink water spelt death.

Erasmus of Rotterdam was horrified by conditions in early sixteenth-century England.

This catalogue of mankind's sins in destroying Nature is continued up till the present day, the difference being that now the problem cannot be evaded by migrating from the barren steppe to virgin land that is still fertile.

Reconstruction and reconstitution are the tasks now facing Mankind. The Earth is growing increasingly uninhabitable, the author maintains, but claims that problems relating to (as yet non-existent) environmental conservation can still all be solved provided engineers and scientists join forces to prevent the surface of the Earth from being rendered totally barren and providing population growth is brought to a half.

In order to survive affluent society must make substantial financial sacrifices. Survival or destruction, it is all a matter

Hilke Prillmann (Die Welt, 24 May 1973)

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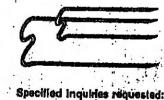


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Bundesbahn plans to be in the black by 1985 For your requirements of french vehicle parts and truck parts please contact us or directly By way of rationalisation the long-term launch special booster campaign. Our associated Starting in 1986 Deutsche Bundes-bahn, the German Federal Railways, would like to see its investment costs hived target is to separate passenger and freight ing models with various extras for Office In Paris: C.O.F.F.I.M.A, 3, Rue L'Olive Paris 18 services, initially in terms of time and of the standard version, represented to saving to the customer of between 500 2 206-20-42, Telex 68 121 COMOTO plan to make an annual profit of some off from mineral oil revenue. Its new conlater in terms of stations served too. 3,000 million Marks. This is the target cept includes the following measures: Preight trains are to be given absolute 700 Marks. HERMES EXPORT KG of a new management concept, details of

priority at night time in - In order to improve cost efficiency the that they got from A to B overnight. number of goods stations at which general freight is handled is to be reduced form 1,000 to 400 and cooperation with

The new concept has already gained the approval in principle of the Christian Democratic (CDU/CSU) Opposition in the Bundestag and of the railwaymen's

trade union.

Federal Transport Minister Lauritzen
has stated his intention of paying
has attention to the Bundesbahn's proposals in the course of the projected overall transport policy review.

(Kölner Stadt-Anzeiger, 25 May 1973)

- In local traffic within individual regions services are to be so improved that commuters will spend a maximum of one

The Bundesbahn similarly has plans to diversify its range of transport facilities, particularly road transport.

(Neus Hannoversche, 25 H47



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in Berlin.

in the wilds, to speak.

Ernest Borgnine.

THE THEATRE Berlin Festival spotlights best productions

ENERS! NEUE RUHR ZEITUNG

The two hundred or so theatres in the Federal Republic, West Berlin, Austria and Switzeland put on some two thousand productions a year. The jury for this year's Berlin Theatre Festival had to choose the eight "most remarkable"

The category "remarkable" is itself remarkable as it is extremely vague and can be used to describe almost any production. It covers Claus Peymann's totturously intensive and artistic production of Bemhard's Der Ignorunt und der Wahnstnnige at Hamburg Schauspielhous as it does Peter Zadek's jazzed-up version. of Shakespeare's Merchant of Venice at

It covers lieyme's production of Hebbel's Maria Magdalena at Cologne with its attack on complacent bourgeois morals as well as the critical realism of Ultich Helsing's production of Stallerhof in Hamburg.

It covers even more: Ilans Nouenfels' attempt to stylise Ibsen's Nora into a Magritte-type Surroalism at Frankfurt, Erwin Axer's faithful interpretation of Chekov's Uncle Vanya at Munich Kammerspiele, which could not be staged in Berlin because of prior engagements, and the two productions which have finally helped West Berlin's Schaubühne am Halleschen Ufer attain the distinction of being the "most remarkable" German-language theatre at present -Peter Stein's productions of Kleist's Prinz Friedrich von Homburg and Marieluise Fleisser's Fegefcuer in Ingolstadt.

The yardsticks employed by the jury have been disputed as long as the Berlin Theatre Festival has existed in its present form. That is only natural. Not all the productions that the majority of the jury found remarkable could be invited to Berlin and not all the productions invited appeared so remarkable in Berlin that they could be totally accepted by a

Compared with Stein's competent interpretation of Kleist's Prinz von



THE GERMAN TRIBUNE

A scene from Peter Zadek's Merchant of Venice

Homburg for Instance, Zudek's Shake-

speare production appeared to be no

more than the demolition of a classical

mm? at Bochum, Büchner's Leonce und

Lena produced by Luc Bindy in

Düsseldorf, the Grüber production of

Adamov's Off Limits at Dusseldorf, J.-P.

Ponelle's production of Shakespeare's As

You Like It also at Düsseldorf and the

Bailhausen and Bosse production of

The complete list of plays which were

either selected or proposed for selection

contains six West Berlin productions (five

It is these cities that stage the best,

to the attention of further audiences.

Hellmut Kotschenreuter

Bronnen's Exzesse in Wuppertal.

Munich and Düsseldorf.

Republic).

playwright.

members.

Psycho-terapist to aid Bremen actors interpret their roles

The jury realises that It cannot please everybody all of the time. It therefore Peter Stoltzenberg, the future director-general at Bremen theatre, hopes to working material, he is continually far-to see himself as an object. In the mate decided to publish a list of productions that were disputed and which were eventually ruled out by a majority of its help actors who have become insecure as a result of the clash between all-powerful producers by appointing a woman psychotherapist who will once again turn These "remarkable" though finally not selected productions include Zadek's them into personalities able to give version of Fallada's Kleiner Mann, was individual treatment to their roles.

An actor who can choose his own role can be described in popular parlance as having "made it". There is some tradition behind this view and it stretches back as far as the age of the virtuosi.

Josef Kainz wrote from Munich in 1880: "I chose the two roles of Mortimer and Don Carlos myself, the former because my father always liked it when he was alive and the latter as it was in the role of Don Carlos that I received my first from the Schaubühne), five from Hamburg and three each from Frankfurt, overwhelming success in Leipzig." Kainz

had made it at the age of 22. Some ninety years later the Bremen theatre ensemble declared its opposition most relevant and lively when not the most "remarkable" productions in the German-speaking world today (with the exception of the German Democratic to this age-old actor's dream when it created a sensation with an unusual production of Goethe's Torquato Tasso.

Along with producer Peter Stein the actors and actresses felt that the age of This year's Berlin Theatre Festival must the collective must finally dawn for the theatre as well. Individuality must be be praised for having brought these plays replaced by other elements as it inhibits critical understanding and paralyses activity, they claimed. Other ideas would alter the whole traditional system of thought, they added, large-scale changes

should be easily attainable. They are still waiting for a considerable proportion of the expected changes which they thought would follow automatically. Another theatre collective - the one in Berlin to which Peter Stein again provides the impelus — even has its strength of their individuality. The not be suppressed. They came theatre cannot do without them even though their power makes nonsense of interparticipation in decision-making.

and once again the stimulus has come from Bremen. Peter Stoltzenberg, at present director-general at Heidelberg has A new way has now been proposed present director-general at Heidelberg, has found that actor participation in decision-making does not prevent the emergence of psychological complications among members of an ensemble. And complications of this type can jeopardise the operation of true patticipation.

Stoltzenberg, who will be directory general of Bremen theatre from the start of the new season, focuses his attention on the individual actor who, he feels, is in a schizophrepic position as a result of his profession. As the actor is his own

exerts too much of a strain upon him.

American director Robert Aldrich will

This difficulty crops up irrespective talent. In 1931 the great Gue Gründgens was to play the lord in Sac. Dompteur but the effort he put into: role made him literally sick.

He eventually wrote to his pol: Ernst Josef Aufricht, "It is been. more and more obvious after t rehearsal that I am not suited for the as I originally assumed . . . I do no that I shall ever be able to uttereza word of the part." But Grundgess L. played this role with great success.

Gründgens' example reveals 190 markable aspects - he immediately that he was not cut out for the 10'21'. he also claims that his product was the same opinion.

Stoltzenberg feels that most reherare far too stereotyped and unimitive. Roles are distributed at the outset and typecast actors will find are given the same kind of part is time. Producers possess neither

DEUTSCHE ZEITUNG

opportunity nor the necessary psyche gical expertise to help the individual enter his part from the depths of t personality

"Why do I react in this way, why feel that I cannot do this?" Stoltzenberg believes, questions that se be answered at reliearsals in order to the standard of later public performent These difficulties arise automatic

eliminated productively by drawn plans for actor participation in decident making either.

ensemble in Bremen - Dr Mars actress in her own right.

She will help actors enter into time there was also the question of the adapt her method to the individual strength was supplied by children's personality. The individual shears was supplied by children's personality. The individual shears. Observations of the conduct of

actors and actresses gain more expenses poor! Continued on page 11

Film Festival THE ARTS The selection committee for the 1. Modern Soviet June to 3 July) has announced that first film by Spanish director Mr.
Gutiererez, a disciple of Carlos St.
entitled Habla, Mudita will be premir. art show

The film tells the story of a intellectual who escapes from a With calm, slightly smiling face the consumer society and takes it as his as founder of the Soviet State, to teach a dumb girl, who has grown Vladimir llich Lenin, greets the visitor to the exhibition "Russian Realism and Zärtlichkeit der Wölfe by Uli Lora Soviet Painting Today" in the Dortmund about the mass murderer Haarmann h: Nussum am Ostwall.

Indian director Satyajit Ray will presenting his latest film Ashani Sci (Distant Thunder). There will be a world premiere of the Canadlan film Turn directed by George Kanadan film massive granite and bronze looking down

in Dortmund

Turn directed by George Kaczender, h massive granite and bronze, looking down from his gala position on the second floor presenting his film The Emperor of over about 125 works of contemporary North Pole starring Lee Marvin E. Russian Realism from the second half of the nineteen th century.

Despite these revolutionary aspects people flocked to the Russian section on



Lev Kerbel's Juri Gagarin

Continued from page 10 about themselves and their capabilities so that they can find their own way of considering themselves as an object.

Stoltzenberg believes that the first risunderstandings will arise among audiences and his colleagues even before his experiment starts. People today often look upon singers and actresses as some kind of exalted person and are bound to ask whether they really need their own Fachotherapist.

Theatre experts could easily look upon attempt to achieve complete objectivisation as a form of manipulation. Stoltzenberg will be able to counter this attack by pointing out that actors will

not be obliged to consult Dr Erdmann. lie claims that so far the ensemble's attitude to his plan has ranged from keen interest to scepticism. "There has been no culright opposition," he comments, "and this gives me hope that there will be

Stoltzenberg has already tried out this method over a longish period of time but it was not adopted at Heldelberg theatre because of the financial aspect. At the

sheate. Observations of the conduct of children at play indicated that there were actor's imaginative faculties will all specific at play indicated that there were encouraged in this way and faculties being specific points at which the free flow of easier to interpret his role.

Psychosomatic training should all points at which the free flow of mess crased, making adult theatre all the point. Horst Thiemer

(Deutsche Zeltung, 18 May 1973)

interest was greater than had been expected and obviously bears out the efforts of the museum curators, Attention is given to graphic art of the pre-revolutionary period, the way they made their progress through the modernistic beginnings of the twentieth century stage by stage, and the impression that the present situation with regard to art in the USSR gives.

the opening day of the exhibition. The

The exhibition was opened by the Arts Minister Yekhterina Furtsewa and was described by her as a "presentation of the best examples of our multinational painting culture and masterpleces of

The decisive reasons for its success do not only lie in its diversity and quality. They may also be found in the clear compilation of the works so that their relationship is clear, even to the layman.

The exhibition covers a broad sweep from the founder of Russian Realism (around 1840) Pavel Feddotoy to the representative of modern Russian society ainters Alexander Deynoka and Tsarkis Mudrayan, one of the most important Moderns of the Contemporary Russian School.

The exhibition is arranged chronologically according to the phases in the Jevelopment of Russian art epochs. One phase that is unfortunately missing is that of the October Revolution. The reply to questions why artists such as El Lissitzky and Tatlin are missing is "No comment". They are at present in political disgrace at the Kremlin as members of the so-called Art in the Revolution,

One decisive factor in the Dortmund exhibition is the outstandingly well documented "cohesion of races" among these artists. Officially this is said to reflect "the life of the Soviet people and the allied ideological-aesthetics view-

The "Old Masters" of Russian painting are the leaders of this circle, paving the way for the Realists, whose works were on exhibition in Baden-Baden at the end of last year. But more interesting to us are the Moderns, whose works form the actual centrepoint of the exhibition.

They are arranged in a fairly loose manner and throw light on the starting point for contemporary painting - for instance Alexander Deyneka with his pictures Kolkhoz Brigade and At the Sea - and the furthest point that has so far been reached, for instance Tatiana Yablonskaya's Youth (1971).

Landscape painting, still lifes and paintings of various genres fill the exhibition hall. Light colourful composition typifies the works, which only rarely submit to a unified artistic conception, presumably as a result of coming from a State made up of many Heinrut aus der Mark

Hamburg honours its famoùs son – Johannes Brahms

When Brahms presented himself to Robert Schumann as a pianist in Düsseldorf on 30 September 1853 Schumann spoke of him as a man with a calling and one who must make it,

Nonetheless nine years later Hamburg where Brahms was born and where he played in concerts, churches and taverns did not choose him as head of the Philharmonic concerts but a rather mediocre singer. But then in 1889 his home town felt that it had a duty to do to the 56-year-old composer and made him an honorary citizen.

The relationship between Hamburg and Brahms who was born in one of the city's poorer quarters in 1833 has always been equivocal. It is only on rare occasions that the city's troubled conscience makes itself heard

This is why Hamburg is now holding a Brahms fostival to celebrate the unusual 140th anniversary of the composer's birth. Local performers and singers and guests from all over the world will be in lamburg for 17 concerts in all devoted to

Musicians and music students will give recitals and lectures, some of them on such generalised topics as "Brahms and the idea of autonomous music" and hypnotising subjects such as "Johannes Brahms and Anton Brickner" complemented by "Johannes Brahms and Max Reger", obvious ideas such as "Brahuns" opinion of himself" and such (un-) romantic subjects such as "Brahms - the unromantic Romantie"

The people of Hamburg are not noted for wearing or dishing out honours but air this occasion Brahms medallions will be awarded - four in all. Of course Rolf Liebermann's services to the Hamburg Staatsoper cannot be overestimated. But who on earth came up with the amazing idea of honouring Liebermann on his departure with a medal devoted to Brahms who in fact had nothing whatsoever to do with opera.

Hamburg's general director of music Wolfgang Sawallisch, who is also leaving and Kurt Stephenson, the feuilletonist among students of music certainly can be connected with Brahms, giving some point to the awards made to them, but award of the fourth Brahms medallion to Soviet pianist Emil Gilels has presumably more to do with politics than an unbiased attempt by Hamburg to include him among the highest honours being dished out on this occasion.

Tengis Mirsashvill's Wedding 1971

(Photos: Katalog)



Johannes Brahms

Where artistic matters are concerned, Hamburg mayor Peter Schulz has said, it is very hard to determine reliably what is

right and what is wrong. Finally the Free Hanseatic city nonoured the 140th anniversary of Johannes Brahms, its distinguished son by commissioning a new work from Mannero

Kagel from Cobogue. This was presumably based on a Brahmsian precept of having the courage to try something new when one has a ready supply of what has been tried and tested and found to be good.

But this cannot approximate to the truth. Brahms was not noted for experimentation and Kagel did not enjoy the fortunate reputation of having been tried and tested even two years ago.

What Kagel presented as his contribution to the Festival is as complicated as its title would lead one to suppose: Variations Without Fugue for Large Orchestra based on the Variations and Fugue' on a Theme by Hundel for Piano. Opus 24 by Johannes Brahms (1861/62) by Mauricio Kagel (1971/72).

Kagel has taken the tonal and thy thmic pattern of the Brahms plano variations and superimposed on them the alienation effects that are typical of his works, with static clusters that hang like limp colour tones over the original lines as if they were a veil of mist, blurring every thing.

There are strange iridescent sounds from the flageolet and whispy fragments of sound that are constantly being broken off. and sound as if they are being throttled. . !

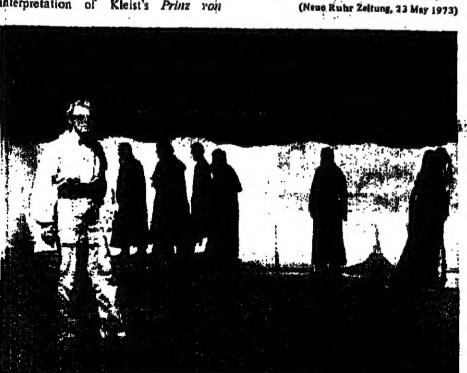
Percussion effects of all kinds abound. Some are produced by the deeper stringed instruments having their strings

twanged against the frets.
With repeated listening and study one may come to number this among Kogel's best works. The most important realisation is that in listening intently to try to rediscover Brahms one discovers

And grins, if nor outright laughter, are in place when, towards the end of the work, Brahms himself suddenly appears and walks slowly through the orchestral ranks, watches the violinists and listons to them without being at all disturbed then comes to the front of the stage and delivers a monologue about himself and his disrupted relationship with Hamburg.

Finally he is led offstage by Handel, the Baroque master who gave him the original theme for his work. Heinz Josef Herbort

(Die Zeit, 18 May 1973)



A scene from Peter Stein's production of Prinz von Homburg

MEDICINE

Asthma discussed at Munich industrial medicine congress

StiddeutscheZeitung

A good deal of time at the Industrial Medicine Association's annual congress in Munich was spent discussing the phenomenon of bronchial asthma as an

But delegates were more confused than enlightened in the end though this was due less to the speakers than the mysteries research still has to unravel.

Emst Stresemann, head of an Asthma clinic in Bad Lippspringe, provided the best evidence for this state of affairs by quoting from reports compiled by an international commission of specialists appointed to find some definition of bronchial asthma. They concluded that asthma could not be defined on the basis of information currently available.

Works doctors are therefore in a dilemma when diagnosing bronchial asthma as a result of work, ordering that the sufferer should be moved to a new post that is less dangerous to his health. recognising his complaint as an industrial disease and consequently providing grounds for compensation.

If there is no exact definition of what asthma is, how is a doctor to decide whether individual cases of bronchial asthma are allergic, primarily toxic or caused by chemical irritation?

Psychosomatic specialist Arthur Jores feels that mental factors are responsible for asthma and could certainly play a role in all cases of the complaint, irrespective of the way it originally manifested itself. But industrial medicine has so far completely ignored this view because of the mystery surrounding asthma.

in practice diagnosis depends more or less on probability as it is impracticable and far too expensive to send every single

People are quick to criticise parents who do not show their children

enough love. But giving a child too much

care and attention is also reprehensible.

case to a specialist. This raises an old problem of the welfare state - should the cause be traced according to the evidence that can be found or should a more pragmatic attitude be adopted and more emphasis placed on giving help to the

One of the aims of medical science is to track down allergic agents and toxic substances found in the working world. Millers and bakers have been found to be allergic to flour-dust, printers have contracted asthma through the substances contained in print. Silk-weavers and shoe-dyers have also become asthmatic because of the materials with which they

Dockers have been affected by the dust of raw coffee and workers in coffee-processing industries have contracted the same strain of asthma. Carpenters contract asthma after inhaling sawdust, zoologists after breathing in insect dust, animal hair or a variety of other

Skin tests do not always provide convincing evidence. People do not spend all their time at work and are subjected to a large number of toxins and allergic agents in everyday life.

Labour medicine is therefore a forerunner of "ecological medicine", Herbert Blaha, the Gautlingen picumologist, claimed. Any type of medicine describing itself in such lofty terms must above all improve the health situation of working men and not let itself be tied down to providing grounds for compen-

Blaha put forward a number of examples to illustrate how difficult it was to differentiate asthma contracted at work from asthma contracted in urbah surroundings. The general ecological risk overlaps the specific professional risk in the modern industrial society, he claimed and concluded that labour medicine had

to be general medicine and general medicine labour medicine if the situation was to be clarified at all.

THE GERMAN TRIBUNE

Despite the difficulty involved in defining brouchial asthma, it is clear that complaints of this type must be classified as a sub-section of the diseases

obstructing the respiratory system,
Even slight restrictions of the respiratory function can be determined by means of simple methods and equipment which have gained the interest of more and more medical practitioners recently.

Asthma resulting from an allergy to certain toxic substances causes no undesirable side-effects if the condition is diagnosed at an early stage of development and treatment prescribed. But prospects decrease once the heart and lungs are affected.

Otto Peter Schmidt, the Bad Reichenhall lung specialist, spoke of the possibilities — and limits — of a cure. Patients in the initial stages of asthma have a good chance of recovery but they rarely obtain the best possible treatment. But in advanced cases even the best treatment can only relieve or delay the disease, it can no longer be of decisive influence upon it.

Sickness insurance companies usually spend their money wrongly, Schmidt claimed. Patients are sent to sanatoria for rest and recuperation even though they may have already applied for a disability pension. By this time their asthma is incurable.

Patients in this position often look upon the treatment at the sanatoria with great distrust and reluctance as they believe the insurance companies wish to

cheat them of their pension. It would be better not to try to effect cures on the incurable, Schmidt claimed. It is hopeless to try to rehabilitate invalids. It would be better to preserve health and performance in the first place and not allow a person to reach this stage.

As far as asthma is concerned, as with any other complex disease, treatment must be seen as a community function involving the joint efforts of the medical insurance companies, the family doctor, works doctors, the labour exchange and welfare departments.

> Wilhelm Girstenbrey (Süddeutsche Zeitung, 23 May 1973)

People with heart experts claim

rakers need have no fear travelling by air, Professor Ruff, kg the aviation medicine department a: Aeronautics Research and Expens. Station, claimed recently. Over fitthousand persons in the Federal Repl wear pacemakers to regulate their te

electronic equipment. And come splen on to tape.

this electronic equipment has no alk

The course, compiled by the Academic in

metal objects being carried by paser pinted in Braille. can affect the normal functioning e.

electronically.

(Bromer Nachrichten, 21 May 6

Surgery for obesity

M ore and more doctors at ; scribing surgery for fat people: do not respond to simming diets.

Dr U.J. Bolte told a recent congre-Wiesbaden that doctors at 12: University Hospital had neutralise: of the small intestine in three case. the result that weight dropped and. complaints such as high blood press heart trouble, diabetes and excholesterol improved or compe disappeared.

Weight continued to drop evenone patient had his neutralised intestine attached to the digestive:

(Frankfurter Rundschau, 22 May

EDUCATION pacemakers can fly Correspondence school for the blind opened in Stuttgart

A correspondence school for the blind, this country's first, recently started operations at the South German According to the results of expense Library for the Blind in Stuttgart where Professor Ruff conducted, these to the 620 lessons taking blind students to makers do not affect an ample shool-leaving certificate standard were

influence on the functioning of the Association for Adult Education in But people with heart pacemakers. Sputtgart, will take three and a half years. Apart from the tapes that will be loaned, take care when being checked any of the sixty thousand blind persons weapons prior to take-off. It in the Federal Republic wishing to follow equipment installed at airports to the course will be given extensive material

The course is arranged in such a way that the blind will be able to follow i No danger is involved as the pacer... after doing a full day's work, or so the resumes normal operations a few scooganisers claim. An indispensable feature afterwards. However at most airpens: of the course is the six hundred or so police ask wearers of pacemakers to lessons to be held at weekends in the forward and undergo a special t. Academic Association's headquarters in search instead of being sea Stuttgart, Düsseldorf, Hamburg, Frankfurt and Munich. Here the blind will mingle with non-blind correspondence

Teaching material is largely arranged in the form of programmed learning but the students must also send some of their work to the correspondence school so that it can be examined and the students helped. Those taking part in the course wil also have to sit six intermediate

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The effects of this congenital dyslexia A spokesman for the Education for the

Blind Association in Bad Godesberg, the organisation that provided the main impetus for the course, states that the Cologne-based State Central Bureau for Extra-Mural Studies has examined the course and issued it its highest seal of approval. This decision means that the blind persons following the course will be able to claim a grant for part of the 93 Marks a month fee.

The aim of the course is for participants to reach school-leaving examination standard. But anyone who wants to give up after two and a half years will have the opportunity of sitting the intermediate certificate of pro-In 1974 the school for the blind hopes

to organise a correspondence course in management which will bring successful students up to the standard of vocational Wolfgang-Dietrich Zöllner

(Frunkfurter Rundschau, 17 May 1973)

a Hunnoversche

Schoolchildren who find difficulty reading and writing could have

inherited this from their parents,

Professor Curt Weinschenk of Marburg

University claims in the latest issue of

An examination of 1,300 children

found that seven per cent of them were

suffering from congenital dyslexia. There

were twice as many boys as girls in the

Deutsches Arzteblatt.

More denistry students neede

University expansion has kept pace with the increase in the student population, an Arts and Science Council report states. In 1972 the number of students rose by ten per cent to 648,100 while the number of academic staff rose by 9.6 per cent to seventy thousand and the amount of space available (excluding university hospitals) rose by at least ten per cent to 6.2 million square metres.

The Arts and Science Council claims that the number of academic posts rose more than threefold between 1960 and 1971 - academic staff totalled some twenty thousand in 1960 - and another 6,100 posts were set up in 1972. But the staff-student ratio has not improved across the board and varies according to subject and type of further training

While there are 9.8 students per teacher

depends on the type of school, the

method of instruction, the teacher and

The proportion of dyslectic children in

one-class elementary schools was found to be as high as 13.6 per cent. Dyslexia

has nothing at all to do with intelligence, Professor Weinschenk stated in his report.

Some of these children had an IQ of 130,

enough they can catch up on other

children of their age within twelve

the child's second year at school.

Afterwards treatment is more difficult

and can complicate psychological dev-

elopment.

If dyslectic children are treated early

the early diagnosis of the disease.

space for between 750,000 and

80,000 students by 1977. The Arts and Science Council urges the expansion of dental faculties and research stations to guard against any further deterioration in Dyslexia can be inherited, expert claims the dental service. In 1971 a total of 1,255 freshers began

at universities (excluding medical facul-iles) compared to 18.1 in 1960, there are

16.7 per teacher at colleges of education

compared with 19.7 in 1960 and 10.2 in

academies of art and musical conserva-

The staff-student ratio is most

favourable in the science faculty with 7.7

students per teacher, and least favourable

in law (21.6) and economics and social

science (18.1). These figures only

represent the average. The figures for

some universities are considerably higher

or lower. But it must also be remembered

that these ratios cannot serve as a guide

The Federal states claim that university

expansion is to progress so that there will

tories (compared with 12.7 in 1960).

studying dentistry. By 1980 this figure should be as high as two thousand a year. Staff and treatment facilities will have to be increased correspondingly.

(Frankfurter Allgemeine Zeitung für Deutschland, 17 May 1973)

End caps

The executive of the German Language Association decided by a small majority at a meeting in Buxtehude to call for an end to the current practice of months. The best time for treatment is in writing nouns with a capital latter.

Only last March the academic staff on the German Language Association called for no more than a minor amendment to current practice.

(Hannoversche Allgemeine, 7 May 1973)

Problems of child psychotherapy

Parents who spoil their children are consciously or subconsciously trying to make up for the fact that they are not offering them enough love. Any child treated in this way will soon become a problem child. The medical treatment of problem establishment of relations with those

children was one of the subjects discussed at this year's Lindau Psychotherapy Congress for doctors, medical students and social workers. Dr Peter Halm, the Heidelberg psychoanalyst, claimed that the number of problem children seemed to have increased as doctors are nowadays paying more attention to the neurotic nences on children's diseases and setbacks in their development.

More and more doctors have become inted with psychosomatic problems and learn to diagnose physical illnesses and behavioural dosorders in the light of psychological factors. Nail-biting is no longer seen as a symptom of a calcium shortage but as the outcome of a lack of

Bed-wetting is no longer looked upon as a lack of self-control that must be punished but as an unconscious expression of a child's helplessness. Overwholmed by the demands placed upon it in a particular situation, It

withdraws into the role of an infant. Dr Rudolf Adam, a children's psychotherapist from Göttingen, spoke to the

aired at Lindau congress delegates about neurotic developments in Hamburg, claimed that the only way out infancy which inhibits a child's mental of this situation is play, painting, development and act as a barrier to the

A new-born child, even if it is wanted, does more to a family than just increase numbers by one. It also prompts a change in relations between parents and their elder children, however close these may have been previously.

If the elder children previously felt insecure about the love of their parents perhaps because the parents had too little time for their children or too little interest in them - they will become jealous and draw attention to themselves school through pranks, lliness,

unconscious mistakes or inattentiveness. third cup at home for instance, the parents will perhaps protest energetically against such carolessness in an attempt to restore law and order and the child will see this as proof that it is not loved

If this child is then brought to a children's psychologist, it will be afraid, remain silent or be completely unable to

model-making or operating a Punch and Judy show. Some time during play the child will be faced with a test and the child will outline its situation within the family by means of puppets, toy animals

During this test a ten-year-old girl grouped a number of dolls together to foun families and confronted them with a childless couple. "The parents without a child want to buy one as they haven't yet learned that children are a bother," she xplained. "The other couples want to sell their children."

Asked whether she would like to be sold in this way, the girl was quick to When the child drops and breaks its answer yes. She even knew to whom she would like to be sold - an English family next door where she felt secure despite the language barrier.

Dr Schröder claimed to have found that most parents do not lack good will, only the knowledge. Young parents in particular complain that though their school teachers taught them how laser beams or computers work, they had not put its feelings Into words. Dr Mirjam learned what goes on inside an infant Schröder, a children's psychologist from child.

Dr Hans Dieckmann, head of the Jung Institute in Berlin, put forez diagnostic method that had particularly successful with children consists of taking the child's fared fairy-tale and finding which charactersympathises with. The psychothetecan them learn all about the personality structure, the page history and the form of the neurosis.

Psychotherapists have to engage patients in conversation in order 10 F knowledge of their mental state and is face as many difficulties when detail with adults as when treating childes

Dr Konrad Wolff, the Basic File therapist, claimed that doctors in the ability to understand their presidence as a result of their of their of their of their of their training, What they tell presidence training. - if they have the time to tell them - is way beyond the comprehense the man in the street.

But patients still look upon doors fellow-humans who will be able to out the causes of their sickness. are no different from children in respect. As neither adults nor children always able to express themselves when explaining what is wrong them, psychotherapy is placing emphasis on methods enabling the to express himself in play, psychodic drawing or painting.



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OUR WORLD

Young girls treated for stress at Bad Steben

One hundred and seventy-five patients at Bad Steben spa in Bayaria, 25 miles from Ilof an der Saate, have a special place and a special position, though in fact their complaints do not on the surface seem to differ much from those of other patients.

They themselves say they are suffering from stomach upsets, constant tension, conditions of anxiety, pains in the back, periodic pains, insomnia and lack of appetite, allergies, fits of melancholy with uncontrollable weeping, constant craving for food or circulatory disorders.

But the main thing that separates these people, the 175 receiving special treatment at Bad Steben's Auental Clinic, from others at Bad Steben is their age -they are younger. All are between fifteen and 21. One would think that they were too young to be patients at a sanatorium. ton young to be so eaten up by stress that they have to seek refuge in an isolated spot in the Pranconian forests.

Many had just storted career training when they felt they wanted to give it all up. Many of them had lost all ambition and no longer had the energy to do unything or make any decisions of their

The doctor-in-charge Dr Günter Bendorf said: "Our aim here is to counteract complaints that could well become chronic suffering. We are fortunate enough to have plenty of space at our disposal and sufficient staff to carry out the kind of integral therapy that is the ideal of all men of medicine today."

This "all-over" therapy consists of activating the mind, body and soul in order to fight sickness, which is defined by the World Health Organisation as the lack of bodily, spiritual and social well-being.

Apart from the seven doctors, one psychologist and team of nurses who are under no compulsion to wear forbidding nurses' uniforms, but who wear light-blue casually styled dresses there are ten sports teachers and three occupational therapists available to treat the young

The senior medical officer at Bad Steben Dr Ernst Hemann said: "Our patients are kept busy the whole day. We try to offer them as much as possible. This is important and practical in helping them to find things to do with their free time. Our main aim is to teach them how to use their time when the spa treatment is over, so that the things they have enjoyed doing and benefited from here can be carried on in the outside world."

Emst Hemann and Dr Bendorf are both scholars of Karl Juspers. The girls at their clinic take part in "self-training". Dr Hemann said: "Compulsion is out of place in this autogenous training. It has no point and would not have the slightest hope of success with the girls at

About a third of the girls there take part in this auto

Swimming, gymnastics, hiking and sports, on the other hand, are compulsory, although of course no girl is forced to do more than her physical condition reasonably allows. One quarter of the girls cannot swim!

The countryside round Bad Steben is ideally suited for the linking part of the treatment. This was the part of the world where Alexander von Humboldt lived for a time and planned his great journeys. Apart from the woods they are hills, but all with gentle slopes and none more than 1,800 feet high. Busy roads do not come near Bad Steben. The Federal Association of Insurance Companies was well-advised

when it chose this spot for its 25 million Mark project.

Among the many modern means of therapy common in Bad Steben, so many that the layman can scarcely comprehend, is tolemetry. With the aid of telemetric equipment doctors can check the heart condition and blood pressure of several patients at once, even if the group is not in the doctor's surgery but is miles away on a walk

This means that while being examined the girls can be kept out of the consulting room and surgery, places which often put patients in a state of agitation even though their bodies are not being subjected to the slightest normal stress.

But on the hikes a doctor is always with the patients and from time to time gives them instructions which he feels will be of benefit, such as to slow their pace, or stop and do some running on the spot.

On these likes the girls have small radio transmitters attached to their body, which send back details of their bodily responses to the clinic. This way, while virtually enjoying themselves and relaxing, they are enabling the doctor to take measurements that could be vital in the further treatment of their condition.

One gets the impression that a major part of the treatment in this clinic is to get girls out of the habit of reaching out for the bottle of pills as soon as they feel stress symptoms coming on. Many of them freely admit that before coming to Bad Steben they regularly took tablets of the most diverse kinds.

At the clinic they are taught that the most important thing they can do is work with doctors and nurses to restore their health on the six-week course.

For instance the many girls who come to Bad Steben vastly overweight as a result of bad eating habits are given a course in how to cook nourishing non-fattening foods. They learn that even a person with rolls of fat need not give up the pleasures of eating, but that she needs to eat the things that will help alleviate her condition. These girls cook their own food and make their own salads. Those that succeed in losing weight are given little treats!

Occupational therapy is undertaken as a normal part of the daily routine of patients at Auentai Clinic, which was the only one of its kind in Western Europe until mid-April and which has been imitated by Kišelka Spa in Czechoslo-

Among the equipment available is potter's wheels, weaving looms, a fully equipped music room with instruments and recording apparatus and a fully equipped library with something for everyone. Girls can also take courses in make-up and first-aid.

Why did the Insurers Association build this clinic and open it for young patients in the autumn of 1971? A spokesman for the Association said in Berlin: "Simply because the demand for health farm froatment for girls under 21 was growing all the time." Demand decided that such a clinic for girls should be opened before a similar one for boys was required. But since mid-April a similar clinic for lads has been operating in Bad Dürrheim,

How do these youngest of Kur patients view the treatment they are undergoing? What in their opinion are the factors that determine that they must book for six weeks at this refuge of hope in Bad

Discussing this with some of the girls at present there, a motley mixture from all over the Federal Republic, I discovered that two factors crop up repeatedly firstly the feeling that they have taken a lob which does not suit them, which they do not like and which does not give them fulfilment, and secondly tensions that cannot be relieved in their private sector. in the case of these young girls almost always tensions with their parents.

Of fourteen girls questioned only one was happy in her work - she was a doctor's assistant. All the others felt themselves to be more or less a square peg in a round hole. One young shorthand typist complained that her job carried no responsibility. She was constantly being watched over by her boss. She also felt that the constant talk in her family about the importance of completing her education during her schooldays was intolerable. So she gave up. She withdrew from her responsibility to walk towards a good career future. But today her lack of ndependence has made her ill.

It is said that opportunity only knocks once. But at least at the Auental Clinic girls are given pointers, showing them possible ways out of their dilemma.

Dr Bendorf was asked if he had any indication of the degree of success achieved by the Clinic. He replied: "After twelve months we send a questionnaire to girls who have been here. We have just received the first set of replies and these must be evaluated. Many of the girls have written that they enjoyed their time here and that they are continuing to work at what we have shown them while at home. One fact that has already emerged: the number of days these girls have had off sick before and after treatment here are in the ratio of five to one!"

> Sieglinde Werner (Hannoversche Aligemeine, 18 May 1973)



The Bad Steben clinic

(Photo: Archiv der BfA, Berlin)

TV trickster SPORT

A thirty year-old man promised to the town of Bockenem, It Hildeshelm, that he would make a filethe place for television. They believe him and their belief cost them sirhundred Marks.

A spokesman for Bockenem sald t₂ On launching its nationwide keep-fit the man booked into a hotel on the t₂ Ocampaign on 16 March 1970 the of the Harz country, stayed there the Federal Republic Sports League cannot days and had a number of discusing have envisaged the repercussions it was to with representatives of the town, it have all over the country and at all levels local citizens association and the press of society.

With his boast that "Bockenem will! The keep-fit campaign has gained an on the box" this supposed organisation international name for itself even, and manager of Western Broadcasting had; officials from twenty countries recently open sesame to the archives and in comened in Frankfurt to see for themhearts of the people of Bockenem. seles how the campaign has progressed.

the centre of the town would be closed, country felt Walter Ulbricht to be a figure traffic for eighteen days. The publicate of fun as he urged his disciples to engage whom the TV man had bestowed), in sporting activity at least once a week. favours felt himself honoured : provided the best his kitchen and of a playing table tennis with his wife, doing could manage. playing table tennis with his wife, doing this daily dozen, playing volleyball with

Sad to say the guest disappeared? three days taking the publican's in contents with him, 190 Marks in all. (Frankfurter Rundschau, 21 May F.

Abortive attempt

A bortion for pigeons is being trist: Mühldorf. Herr Federer, the major announced to the astonished to: council how the abortion laws had he broken to cut down the pigeon plague. A the same time he assured them that the need be no conflict with and protection societies.

The mayor's therapy? A pensioner been called in to inspect roofs of her and collect any pigeon eggs he may He takes them home, boils them, returns to the place whence they can The pigeons go on trying to hatch the

eggs and do not bother laying any L-According to Herr Federer this is effective and humane way of present unwanted pigeons' being born.

The DSB keep-fit campaigners certainly hit on the right idea at the right time. In (Münchner Merkur, 18 Ma) 1-

the wake of years in which the popular emphasis has been on good living, good

appropriate preparations.

were to be held.

food and motoring the latest fad is

to national success

Keep-fit campaign snowballs

People are keeping an eye on the scales, refusing an extra helping of potatoes and thinking in terms of putting in a little more exercise. Exercise, slimming and so on are

acceptable topics of conversation and the holiday trade is adapting to cater for requirements. A hotel that has nothing more to offer than a fine view and good He received assurances that stream A dozen or so years ago people in this food is going to have a hard time of it. The urge to take exercise did not need

to be invented, only to be stimulated. If a ball suddenly rolls in front of you, you Uhricht was to be seen in the GDR automatically want to take a pot shot at

The prestige of top-flight athletes may be on the decline but there has been a corresponding increase in admiration for ordinary men and women who have managed, by means of a little gymnastics or running, to get rid of that spare tyre round the midriff or forestall a heart attack.

The initiators of the campaign had not expected it to be anywhere near as successful. Their alm was to boost membership of affiliated sports clubs and associations to ten million in time for the 1972 Olympics.

By the time the Olympics were held in Munich membership amounted to nearly twelve million, let alone the many members of the general public who do not fancy the idea of joining a sports club specially for the purpose of physical training.

The progress of the campaign has been followed with interest by manufacturers of sporting equipment. Cycle manufacturers have sold more bicycles. Crosscountry skiing caught on last winter. Track shoe manufacturers are selling more inexpensive shoes. The same goes for shorts, singlets, track suits and equipment of other kinds.

The Sports League itself has profited least from the boom. It has tested more

Handelsblatt

than 120 items of keep-fit equipment but has consdered only one in ten of them to be sufficiently good to warrant its scal of approval.

Revenue from keep-fit equipment sales licences amounts to about 80,000 Marks a year, and roughly the same amount is netted from sales of gramophone records (Let's Dance Again) and a keep-fit

All told the DSB netted 220,000 Marks from its keep-fit campaign last year, and the design of newspaper advertisements alone cost 60,000 Marks.

The advertisements were admittedly placed free of charge, and the estimated value of virtually free newspaper publicity amounted to some four million

The road to keeping fit is at times paved with certain dangers. DSB officials must have felt at least a certain amount of moral responsibility for accidents sustained in cycling or running when people hit off more than they could chew.

Keep-litters who join a sports club enjoy a modicum of insurance cover. This is more than can be said, however, of the many members of the general public who do not relish the prospect of club membership and all it entails.

They were encouraged to do something for their health but not told how to go about it. What happened was what usually happens in similar circumstances. A club was called into being. The Federal Republic Keep-Fit Club

can, however, claim to be a club for the unclubable. Its Hon, Pres. is Professor Jürgen Diekert, head of the spare-time sport research department at the future University of Oldenburg

The club's vice-presidents are Hermann Neuberger, vice-president of the Football Association, Hans-Joachim Hangstein, president of the Cycling Association, and Dr Günther Sabetzki, president of the North Rhine-Westphalian Ice-Skating Association.

Its Hon. Treasurer is Fritz Bauer of Hamburg, spokesman for the standing conference of state sports associations, and the man responsible for publicity is Alfons Gerz, head of Sport-Informationsdienst, the largest sports news agency in

Between them these notables were soon able to establish the club on a sound footing. The Olympic Sports Library in Munich may be a newcomer to publishing but last year it sold 650,000 books about the Olympics, two million Marks in profits going to the Sports Aid Foundation.

This Munich organisation was persuaded that the keep-fit club was a worthy cause and its 97 agents all over the country are now club agents too. Those who manage to enrol 20,000 members in their area are set up with a keep-fit centre free of charge.

Incidentally, the Olympic Sports Library representatives are currently engaged in marketing the official companion volume to the 1974 association football World Cup, a project in which Hermann Neuberger as the FA official responsible for organising the World Cup is keenly interested.

This ad hoc organisation may seem rather alarming to officials accustomed to the federalistic structure of sports organisations in this country, but it does nave its advantages.

Club membership costs 28 Marks a year. Fight times a year members are senta magazine containing helpful hints, addresses and sports features of one kind and another.

The subscription also includes msurance cover in the event of the member falling foul of one or another of the hazards that face the greenhorn and may not be covered by existing health insurance schemes.

This country's keep-fit campaign has been such a success that delegates from twenty countries came to Frankfurt from 23 to 25 May to find out for themselves Ulrich Kaiser

(Handelsblatt, 24 May 1973)

Urge to trave

One in two working people behalf the age of fourteen and 25 in the country would like to work abroad? least temporarily, according to a sure by the Institute for Youth Restal Munich. Forty-nine per cent of the youngsters interviewed said they wo take off for overseas if the opportunities were good. Nineteen P cent were uncertain and 22 per or would prefer to stay in this county.

(Münchner Merkur, 18 May 1913)

Generation gap

well known and has recently expressed in statistical terms by the Allensbach Institute.

Sixty-four per cent go so far as to see Pounds in the process," he says. In three the old folks of lacking understanding weeks he has run 300 miles

Of the under 45s about fifty per select that people older than themselves not understand them. Over the age of people begin to feel themselves and the older generation. In the 45 to 59 \$ group 53 per cent of people surveyed they had sufficient understanding young people.

August Blumensaat - the 62 year-old marathon king Olympics in Tokyo when the Second citizen runner long before Dr Ernst van World War brought his career to an Aaken started organising runs for old

Section of the second

compete in the Olympics or win a

On occasions he did too much

book-work and took too few risks. Twice

he won a national team championship

title with his Essen club. Twice he was

runner-up to the national champion in an

In the course of his marathon career he

has run 146,427 kilometres, entered for

1,049 events, won 538 times, run the

marathon 420 times in training and spent

sixteen years among the AAA's thirty

August Blumensaat was the first senior

national championship title.

detailed statistics of his hobby, which is long distance running. So he knows when publices are in the offing and makes abrupt end. The war and imprisonment as a PoW

Blumensaat, 62, will shortly be setting out on his hundredth marathon at a track robbed him of the best years of a his age. Yet on he ran. Esu his Essen home, and friends and long-distance runner's career. In 1955, at dminers will be there to congratulate him. the age of 44, he was already known as "Iron August". That was the year in "Iron August" has done his homework his time. Over the past two seasons he which he set up an all-German record his travelled from one marathon to time of 2 hours 27 minutes 41 seconds. another in order to near treble figures as At the 1954 European championships

1.1.6

individual event.

fail as possible. Young people in this country the noticed up one marathon after mother he took care not to overstrain himself so as to remain in trun for the next one. It was to be a unique achievement and

young people and so on - always

There can be no denying that he did

look rather funny, but nowadays no one

in this country would dismiss keeping fit

as buffoonery. At first glance this

country's keep-fit movement would seem

to have rather a lot in common with what

used to be considered ludicrous in the

Jurgen Palm, one-time Frankfurt DSB

official responsible for non-competitive

you before he took over the keep-fit

campaign, understandably objects to the

We have no intention of sponsoring

ones gymnastics," he says. "All we want

to do is to show people that they can

denie greater enjoyment from life if they

will only get in a little more exercise. It is

Recent market research has revealed

that 93 per cent of the general public in

this country know what the keep-fit

knew where the 1972 Summer Olympics

August Blumensaat is an accounts clerk by profession and keeps

and for their health too."

sporting his braces.

This time he is to go flat out. "Provided the weather is good I reckon I ought to Allensbach Institute.

According to a survey only 23 per cest of adults below the age of thirty leaf the the minutes. I have put in almost as much the older generation understands the country as a least to do and lost eight

Blumensaat's career is as memorable as it name. He started out as a sprinter, mediag the 100 metres in a respectable

in the 1928 Olympics he saw El Quafi of Algeria win the marathon, though, and ever since he has been capilvated by its people. 26 miles. He was training hard in best marathon runners.

(Frankfurter Allgemeins Zenius) Preparation for the marathon at the 1940

August Blumensaat w.

people. Often enough people told him he ought to have a more suitable hobby at

As time went by the competition in his own age-group grew fierce, But Blumensaat has been content to take his time. On 1 April 1974 he is to retire early at the age of sixty-three in order to be able to put in more training.

"Then I will be able to run between in Berne he only came in eighteenth, thirty and 35 kilometres a day again," he though, and he never managed to says with a smile of anticipation. "I aim to be the first German over sixty to run

> the marathon in less than three hours." Replying to accusations that it is not quite normal for a man in good health to retire early merely to be able to devote his time to running, Blumensaat sields figures in his defence.

> "I will be in receipt of a pension of 1,500 Marks a month. I have worked long enough, and never neglected my profession even at the height of my career. What more am I to have to say?

> He will certainly not be at a loss for things to do. He is Hon. Chairman, press secretary and a coach to Essen amateur athletics association. Besides, there are his four grandsons, one or other of whom might yet also turn out to be a promising marathon runner. Manfred Steffny (Kölner Stadt-Anzeiger, 24 May 1973)

